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# Allen's

**NURSERIES and SEED HOUSE**  
GENEVA • OHIO

**1949 BARGAIN BOOK** Our 56th Year

U.S. Department of Agriculture

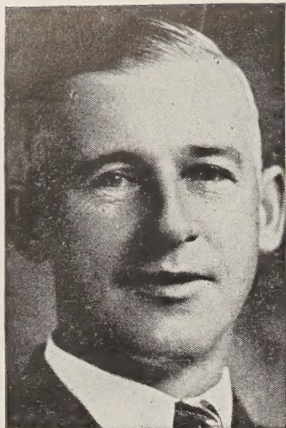
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*GOLDEN JUBILEE PEACH*





Charles A. Allen  
President



Stephen A. Allen  
Sec. and Treas.

# To Our Customers

THOSE of you who have been dealing with Allen's Nurseries and Seed House for many of our fifty-six years need no assurance of our reliability. Through the years we have set up and maintained a very high standard both as to the quality of the seeds and nursery stock we sell and the service that we offer. We value very highly the friends and customers whom we have served in the past, and are eager to make the acquaintance of the many home owners who are now able and anxious to improve their grounds.

In these pages you will find the best of the old varieties of fruits, shrubs, flowers and vegetables, as well as the new ones coming on the market. All are grown on our own farms or under our direct supervision. You take no chance when you order from Allen's.

The high cost of living is incentive enough for vegetable gardening on either a small or large scale. If you grow for your own consumption, you will be able to feed your family nutritious, fresh vegetables for much less than if you have to buy them. If you are a commercial grower, you now have an opportunity to realize very profitable returns for farm crops. Plant Allen's top-grade seeds and nursery stock and you have made a good start toward successful gardening in 1949.

## ORDER EARLY

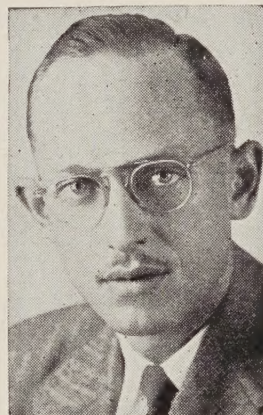
All seed orders will be shipped as soon as possible, after they are received. Please state plainly, on order for trees and shrubs, the approximate date you wish to have shipment made.



Wm. Reid Allen  
Production Mgr.



Wm. A. Allen II  
Supt. Shipping Dept.



Stephen Allen, Jr.  
Asst. Secy.



Robert L. Allen  
Seed Mgr.

## FOR YOUR INFORMATION

**True to Name.** All stock will be labeled strictly true to name. We exercise the greatest care to have all orders filled correctly but we all make mistakes. Upon proper proof where stock is not true to name, it is mutually understood between us and the purchaser, that we will replace the stock or refund the purchase price, but will not be held liable for more than this amount.

**Inspection.** All our trees and plants are carefully inspected by the state and an inspection certificate accompanies each and every shipment.

**Shipment.** We ship via express, mail, freight. Stock marked mail is postpaid, otherwise is packed free and purchaser pays transportation charges. We start shipping in spring any time after February 1, and continue until June 1. Please state when you wish shipment made. Fall shipment October 1.

**Payment.** Our terms are cash with order. Money should be sent by check, postal money order, draft, express money order or registered mail.

**Special Notice When Ordering.** Please state how you wish shipment made. Write name, initial, post office, state, railroad station, R.F.D. number and R.F.D. box number very plainly so that no mistakes will happen in delivery; also use our order blank.

**Guarantee.** All goods are guaranteed to reach you in good condition; mistakes, if made, will be promptly rectified. Accept shipment, examine and count on receipt of order and notify us at once if there be any errors; notify both the carrier and us if there is any damaged stock. This must be done on the arrival of the stock. In common with other dealers, we give no warranty, express or implied, as to the productiveness of any seeds or plants we sell and will not be in any way responsible for the crop.

**Our Reference.** Geneva Savings Bank, Geneva, Ohio; Postmaster at Geneva, or any paper in which our advertisements appear.

**Purchaser Pays Transportation Unless Marked Mail Postpaid.** All stock packed free on board cars.

**Cash On Delivery** applies to Trees and Plants Only. To those who wish to book orders in advance without sending money with order, we will ship C.O.D. by express or mail.

The following post-office charges apply to C.O.D. shipments:

Up to \$2.50.....	\$0 15	\$5.01 to \$25.00....	\$0 30	\$50.01 to \$100.00..	\$0 50
\$2.51 to \$5.00.....	20	\$25.01 to \$50.00....	40		

A. J. FORD, President  
C. I. CHANDLER, Vice Pres.  
A. A. BEARLE, Secy & Treas.



R. W. SPARR, Asst. Treas.  
DEAN GRAYBILL, Asst. Secy.  
R. S. COWDERY, Asst. Secy.  
LYLE F. HEARSH, Trust Officer

## THE GENEVA SAVINGS AND TRUST COMPANY

GENEVA, OHIO

TO WHOM IT MAY CONCERN:-

Allen's Nurseries and Seed House has been a customer of this bank for some time and has been engaged in the growing and selling of Nursery stock and Seeds for a great many years in this locality.

We have found them prompt and reliable in every way and their dealings with us have been most satisfactory.

It is a pleasure to recommend Allen's Nurseries and Seed House to anyone in need of the goods they offer for sale. We also consider them an excellent credit risk for such as they are likely to ask.

Their goods will always be found as represented and I am sure any business dealings with men of such experience and character as the Allens will be both satisfactory and pleasant.

Yours very truly,

*A. A. Bearle*

Secretary & Treasurer

AAS/MU



Our Apple Trees were budded and grafted on strong whole-rooted seedlings grown from best French seed. **They bear quicker.** They are free from root aphid and gall after being planted. This stock of fool-proof scions and buds was taken from known, bearing, Ohio and Indiana orchards.

We have gone to all this expense and trouble the past five years in order to be sure our customers will get varieties they order.

	Each	10	100
By Mail Postpaid, 3 to 4 ft. tall.....	\$0 80	\$6 50	\$60 00
By Express or Freight Collect:			
2-yr., 11/16-in. cal., 5 to 7 ft. tall.....	1 50	12 50	80 00
2-yr., 9/16-in. cal., 4 to 5 ft. tall.....	1 25	10 00	70 00
(50 at 100 rate)			

## Winter Apples

**BALDWIN.** Well-known old sort and one of the best. Large, bright red; sells well on the market. Extra good keeper; tree large and very productive.

**CORTLAND.** A new Apple, originated by Geneva, New York, Experiment Station. A deep red Apple of the best type. Young bearer and fine keeper. An improvement over McIntosh Red.

**DOUBLE RED DELICIOUS.** A remarkable variety rapidly taking first place. Fruit extra large, bright red; flesh white and fine grained, rich, melting and juicy, of the very highest quality. Bears fruit when young, sometimes three years from planting; keeps well in most sections. Annual bearer.

**GALLIA BEAUTY (Red Rome Beauty).** Produces huge crops of large, bright red fruit, many of superior quality. Vigorous and hardy. Will prove successful anywhere in Central States.

**GRIMES GOLDEN.** An extra fine quality Apple, golden in color. Good keeper; tree vigorous, productive. A splendid fall Apple for the home orchard.

**JONATHAN.** Fruit medium size, red, very tender. A good market sort and a fine keeper. First class for either cooking or eating. We recommend it for commercial planting.

**McINTOSH RED.** Medium size, nearly covered with dark red; flesh white, tender, juicy and crisp. Tree very hardy and extremely productive, beginning when very young. One of the best.

**RED SPY.** A typical Spy except in color, which is solid bright red without stripes or splashes. Hardy, healthy, productive, and reliable.

**R. I. GREENING.** Large, greenish yellow, tender, and juicy, with an acid flavor. Tree large, bearing abundantly; excellent keeper. Does especially well in the North.

**STAYMAN'S WINESAP, Red Strain.** One of the best Apples for bearing and selling. We recommend this variety. Good size, deep red, handsome, juicy and crisp. Keeps well and bears when young. An extra good Apple for both eating and cider.

ALLEN'S NURSERIES AND SEED HOUSE

# Apple Trees

## of Known Performance



STAYMAN WINESAP APPLES

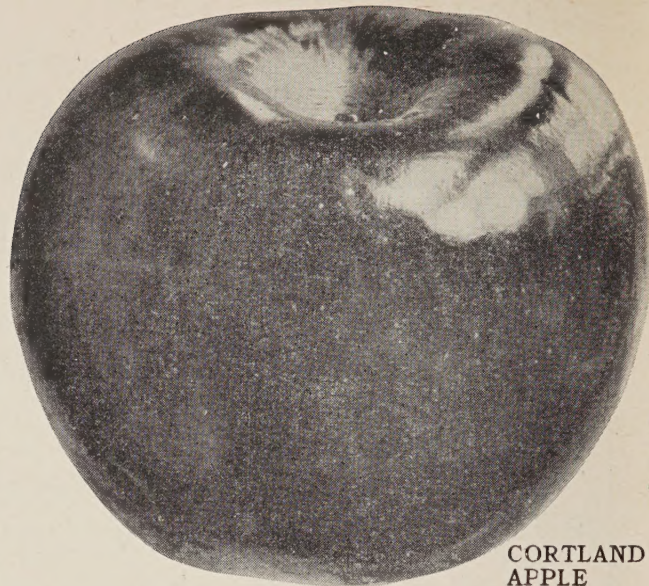


## WINTER APPLES, continued

**WEALTHY.** Early winter variety, keeping until Christmas. Deep red; flesh white, very juicy. Good market sort and fine also for home use; quick and heavy bearer. Very best for eating. You can't beat it for November and December.

**WINTER BANANA.** Large, yellow, shaded and marbled with crimson; sub-acid flavor. Bears young and keeps well. Excellent for all uses.

**YELLOW DELICIOUS.** Bright golden color and sweetly acid flavor. Commands the very highest market prices. Firm, crisp, very juicy. Splendid keeper.



CORTLAND  
APPLE

## Summer Apples

**ANOKA.** Noteworthy for its beautiful red striped fruit and early bearing, often producing Apples the second year after planting. Fruit of excellent quality; ripening in late summer. It should be more adapted to the central and northern districts than to the eastern seaboard fruit sections.

**GOLDEN SWEET.** Large, pale yellow, very sweet and good. Strong grower and good bearer. August.

**RED ASTRACHAN.** Well-known old sort, large and roundish. Crimson color; juicy, rich acid flavor. A vigorous grower with dark foliage. August.

**YELLOW TRANSPARENT.** Earliest and best. White, tender and juicy, sprightly sub-acid. Grows rapidly, bears young, and is very profitable. August.

## Autumn Apple

**DUCHESS OF OLDENBURG.** The best of all fall sorts. Bears at an early age. Good size, yellow streaked with red, juicy, sub-acid and productive. Fine for both commercial and home planting. September.

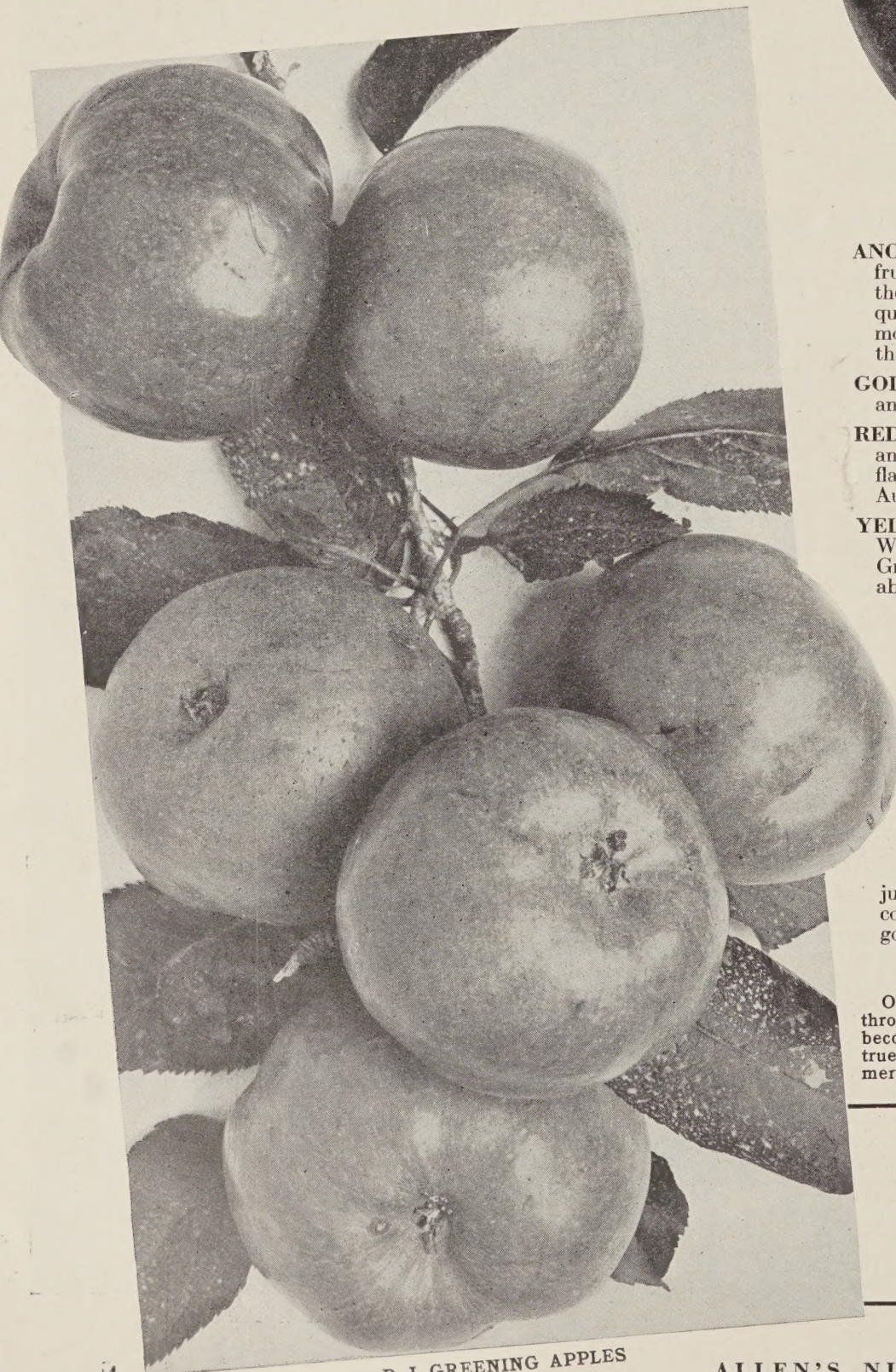
## Crab Apples

### Same Price as Apple Trees

**DOLGO.** A handsome, hardy, red Crab Apple. Vigorous and productive. Very juicy, and makes a rich, ruby-red jelly of beautiful color and excellent flavor. Makes exceptionally good cider. Early September.

Our fruit trees have been known for many years throughout this section, where the name of Allen has become identified with healthy, early-bearing stock, true to name and profitable for either home or commercial planting.

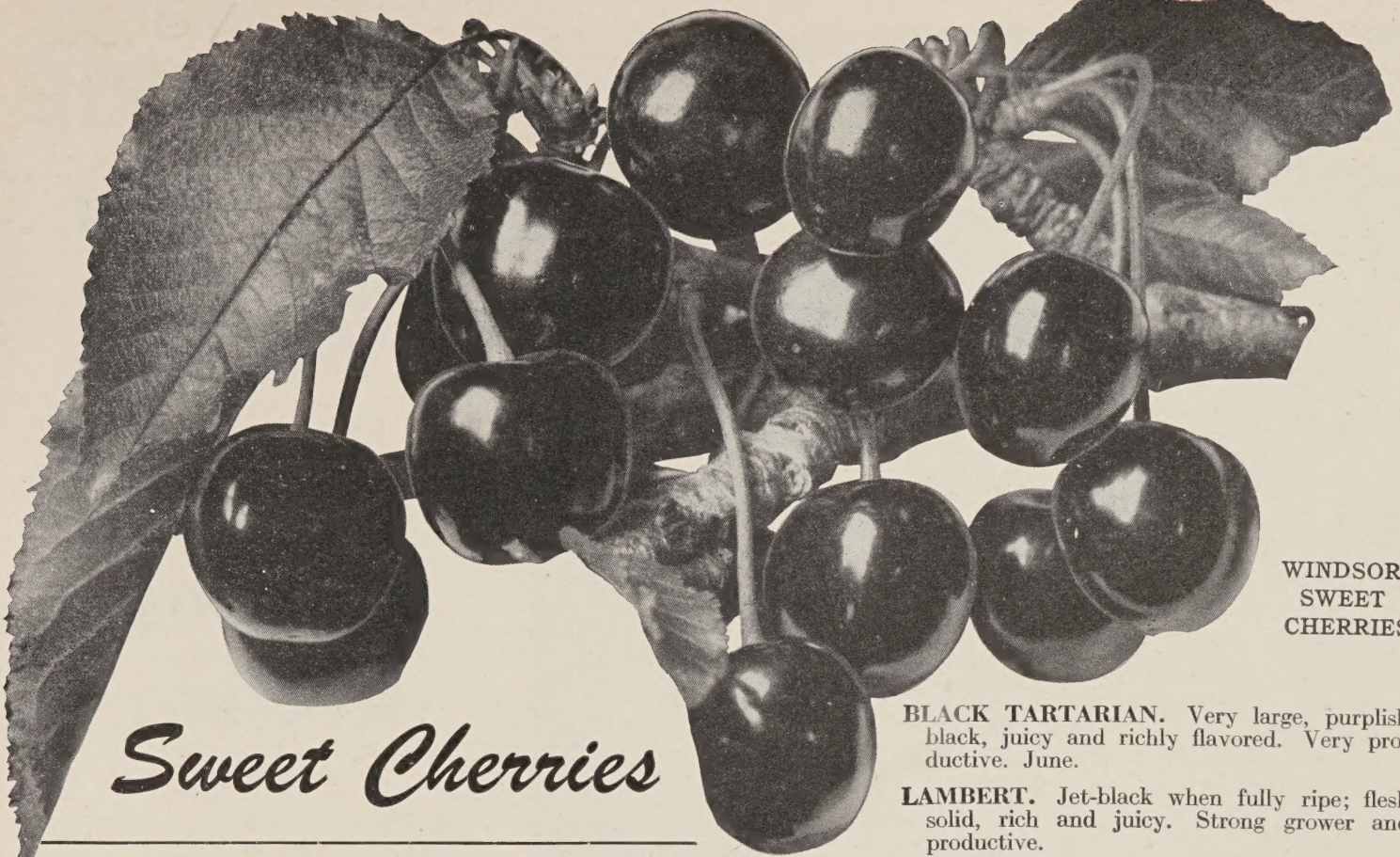
**PLANT ALLEN'S  
FRUIT TREES  
AND YOU PLANT  
THE BEST**



R. I. GREENING APPLES

ALLEN'S NURSERIES AND SEED HOUSE





**WINDSOR  
SWEET  
CHERRIES**

## Sweet Cherries

	Each	10
By Mail Postpaid, 3 to 4 ft. tall.....	\$1 25	\$10 00
By Express or Freight Collect:		
2-yr., $\frac{11}{16}$ -in. cal., 5 to 7 ft. tall.....	2 00	17 50
2-yr., $\frac{9}{16}$ -in. cal., 4 to 5 ft. tall.....	1 50	12 50

**BING.** Large and black; delicious, very firm flesh. One of the most profitable. July.

**BLACK TARTARIAN.** Very large, purplish black, juicy and richly flavored. Very productive. June.

**LAMBERT.** Jet-black when fully ripe; flesh solid, rich and juicy. Strong grower and productive.

**NAPOLEON (Royal Ann).** Large, pale yellow showing red; firm, sweet and productive. A good market sort.

**SCHMIDT'S BIGARREAU.** One of the better late sorts, especially for northern sections. Dark red, very large and sweet; very firm and therefore ships well. July.

**WINDSOR.** Fruit large, liver colored, distinct. Flesh firm and of very high quality. Hardy and prolific; a valuable late variety. July.

## SOUR CHERRIES

	Each	10	100
By Mail Postpaid, $2\frac{1}{2}$ to 3 ft. tall.....	\$1 00	\$9 00	\$80 00
By Express or Freight Collect:			
2-yr., $\frac{11}{16}$ -in. cal., $4\frac{1}{2}$ to 6 ft. tall.....	2 00	16 50	120 00
2-yr., $\frac{9}{16}$ -in. cal., $3\frac{1}{2}$ to $4\frac{1}{2}$ ft. tall.....	1 50	12 50	100 00

We bud these on French Mahaleb stock. They don't bush up like the old sorts and make a hedge row. Should be planted on well-drained soil, 16 feet apart. We have a fine lot of 1-year and 2-year stock and they certainly please.

**BRASSINGTON.** A semi-sour Cherry. Large, dark red. A heavy yielder and one of the best home sorts.

**EARLY RICHMOND.** Medium size, dark red; melting, juicy, acid flavor. One of the most popular and productive.

**ENGLISH MORELLO.** Late Sour Cherry with large, blackish fruit. Tree likely to be dwarf. A good all-round Cherry.

**LARGE MONTMORENCY.** The best and largest Sour Cherry grown for market and canning. Ten days later than Early Richmond. Dark red, very firm, one of the best-flavored Sour Cherries. A regular bearer of enormous crops, bringing good prices and shipping well; in fact, is the best market Cherry.

**LARGE  
MONTMORENCY  
SOUR CHERRIES**







ALLEN'S  
SURE-CROP  
ELBERTA  
PEACH

# LAKE ERIE GROWN

## *Peaches*

### Best for Any Section

We are large growers of Peach Trees and sell annually about 100,000 to our customers, besides selling some of the biggest nurseries their supply. For years, Lake Erie Grown Peach Trees have been recognized by the nursery trade throughout the United States as being the best for planting. We bud on southern natural pits, and buds are taken from known bearing orchards. We can sell you better stock than almost anyone. All Peaches are freestone unless stated otherwise.

Orchardists: Ask for prices on 200 to 1000

	Each	10	100
By Mail Postpaid, 5/16-in. cal.			
3 ft. Orchard Grade .....	\$0 60	\$5 00	\$40 00
By Freight or Express Collect:			
9/16-in. cal., 4 to 6 ft. ....	1 00	8 00	65 00
7/16-in. cal., 3 to 4 ft. ....	75	6 50	50 00

**ALLEN'S "SURE-CROP" ELBERTA.** This seedling of the famous Elberta Peach was sent us several years ago by one of our customers. We have tried it in several states and find it the best Peach ever introduced. Fruit is very large, fine textured and sweet in flavor. Yellow with a deep red cheek. Extra prolific and hardy and certain to bear a wonderful crop. You can't make a mistake by choosing this variety.

**BELLE OF GEORGIA.** Very large, white with red cheek; flesh white and firm, excellent flavor. A good vigorous white sort. Early September.

**CHAMPION.** White with red cheek, very large, early and productive; sweet, rich, juicy. Very hardy; one of the best white sorts. August.

**CUMBERLAND.** The tree is vigorous and hardy. The fruit is larger than Belle of Georgia, attractively colored with red, oval in shape. The flesh is white, almost freestone, and of good quality. Early.

**ELBERTA.** See Allen's "Sure-Crop" Elberta.

**FERTILE HALE.** The good old "Hale flavor" makes Fertile Hale popular. An Elberta-Hale type Peach which ripens after Elberta, often adding as much as 20 per cent to your Peach profits! Excellent quality, fine, firm golden flesh. Colors more than Elberta. Ranks high in hardiness, yield, canning and shipping quality. Trees are self-pollenizing. Freestone.

**GOLDEN JUBILEE.** A choice recent introduction by the New Jersey Experiment Station; already popular and given a high rating. Tree habits and fruit resemble Elberta. The skin is yellow with red blush; flesh golden yellow, juicy, tender, sweet, and freestone. Our choice of all early sorts.

**HALE-HAVEN.** A large new yellow freestone developed at Michigan Experiment Station. Its high color, even before complete ripening gives it great market value because of the advantage of premature picking, packing, and shipping without loss. Hardy and productive, richly colored and flavored. Very profitable to plant. Ready two weeks before Elberta.



**J. H. HALE.** A beautiful, enormous, round, golden yellow Peach with wonderful flavor. Keeps well and is an all-round, most attractive, freestone, market sort. Ripens five days earlier than Elberta.

**LEMON FREE.** Lemon shape and color, light yellow skin and flesh. Extra good for canning and one of the best bearers in existence. Very hardy in all climates. A good sort for commercial plantings.

**ORIOLE.** Another variety from the New Jersey Station, ready by the middle of August. The tree is large and very productive. Fruit is medium to large in size, roundish, yellow, very good in quality. Freestone.

**RED ELBERTA.** U.S. Plant Patent 232. Ten days earlier than Elberta and much redder in color. Very profitable on the early market. Splendid flavor and quality.

**REDHAVEN.** The earliest shipping Peach grown. Rich red before it is actually ripe, presenting a beautiful appearance on the tree and when packed. It is red all over and could be picked ten days before ripe. Ripens thirty days before Elberta and offers an opportunity to the peach grower to extend his picking over a long period. Yellow freestone of remarkable flavor. Very hardy. Another Michigan origination.

**ROCHESTER.** A fine early yellow freestone. Ripens about August 10. Large fruit that sells well on the market. A strong, prolific grower, coming into bearing young. One of the best sorts for orchard planting.

**SALBERTA.** A highly successful cross between Salwey and Elberta, conserving the size and quality of Elberta and the lateness of Salwey. Has been used successfully in northern Ohio and pleases all who have tried it. Late September.

**SHIPPER'S LATE RED (Big Red).** A new Peach with several distinctive claims. Round, bulkier than Elberta, beautifully flushed red. The flesh is yellow, sweet, juicy and of pleasing flavor; freestone. Bears young, annually and abundantly; very hardy. Its greatest commercial advantage—aside from supreme quality—lies in its ability to stay on the tree much longer than most sorts, thus many times saving the entire crop where lack of time, continued rains or glutted markets create wastage.

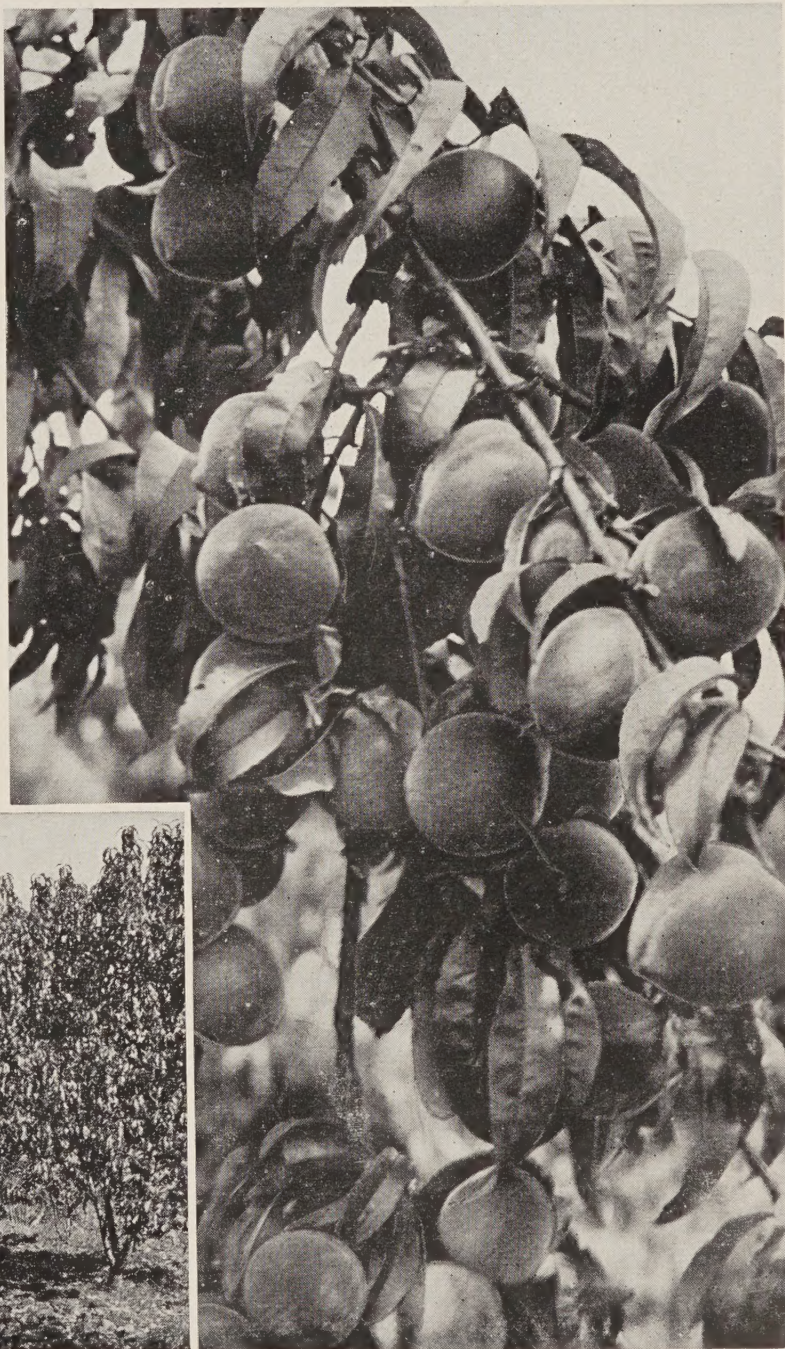
**VALIANT.** A seedling of Elberta of Canadian origin. A large, yellow-fleshed, high-colored Peach. Very hardy and productive. Ripens earlier than Elberta.

# Allen's

## TRUE-TO-NAME

## PEACHES

BELLE OF GEORGIA PEACHES







SECKEL  
PEARS

# PEAR TREES

Our Pear trees are all budded on French seedling roots, insuring hardiness and health. We imported some of the scions from the St. Lawrence Valley to get away from blight a few years ago, and we think that our stock is preferable to any we have ever seen.

	Each	10
By Mail Postpaid, 3 to 4 ft. tall.....	\$1 00	\$9 00
By Express or Freight Collect:		
2-yr., 11/16-in. cal., 5 to 7 ft. tall.....	2 00	17 50
2-yr., 9/16-in. cal., 4 to 5 ft. tall.....	1 50	12 50

**ANJOU.** A large greenish Pear shaded with crimson. The flesh is highly flavored, sprightly, vinous, melting and juicy; one of the best fall Pears in existence. November.

**BARTLETT.** Large, yellow, waxy Pear, rich and juicy. Tree hardy, regular and heavy bearer. Probably best Pear for all uses. September.

**BOSC.** Finest quality late fall and winter variety. Extra large, long and tapering; russet. Good shipper, bringing highest market price. A vigorous grower. November and December.

**CAYUGA.** Fruits average as large as Bartlett, but are similar to Seckel in shape. Flesh firm, fine textured, with the rich delectable flavor of Seckel.

## PEAR TREES, continued

**CLAPP'S FAVORITE.** A splendid Pear, resembling Bartlett and ripening ten days earlier. Hardy and vigorous. Fruit juicy, fine grained and delightful. One of the best Pears on the market. August.

**DUCHESS (Duchess of Angouleme).** One of the very largest; greenish in color; juicy. A good canning Pear; one of the best for autumn.

**FLEMISH BEAUTY.** A large, beautiful, melting sweet Pear. Very hardy, vigorous and productive. Succeeds well in all climates. September.

**GORHAM.** Ripens two weeks later than Bartlett and keeps a month longer. Resembles Bartlett in size, color and shape. The flavor is sweet and vinous, with a very pleasing aroma. Trees vigorous and productive.

**KIEFFER.** A beautiful tree for planting along farm drives. Very large fruit, hard when picked but good to eat at Thanksgiving if kept in the cellar. A fine market variety.

**SECKEL.** A small, juicy, wonderfully flavored Pear, used a great deal for pickling. Color is dark greenish brown. Sells well on the market. September 15.

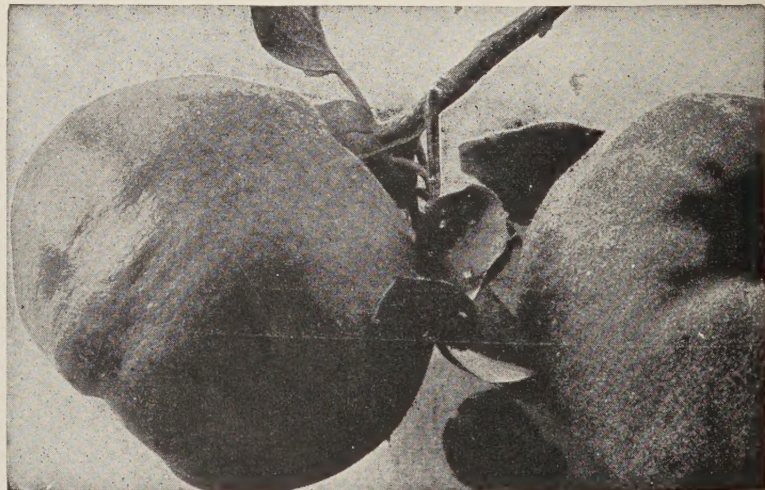
**SHELDON.** A large, round, russet and red Pear of very rich, fine quality, melting and delicious. Tree vigorous; bears well. October.

## QUINCE TREES

The Quince crop is quite regular and is not bothered much by weather and pests. Trees should be planted 12 feet apart. Quinces will stand quite damp ground.

	Each	10
By Mail Postpaid, 2½ to 3 ft. tall.....	\$1 50	\$12 50
By Express or Freight Collect:		
2-yr., 5/8-in. cal., 4 to 6 ft. tall.....	2 50	20 00
2-yr., 1/2-in. cal., 3 to 4 ft. tall.....	2 00	17 50

**ORANGE.** The best known of all Quinces. Bright golden yellow, shaped like an apple; excellent flavor. A heavy yielder and good cooker.



ORANGE QUINCES



## PLUM TREES

Our Plum trees are budded on French Myrobalan stock. Be sure your Plums are not produced on Peach root, which gives a much shorter-lived tree, and a cheaper one. These are not comparable in any way to our fine trees on French Myrobalan stock.

	Each	10
By Mail Postpaid, 3 to 4 ft. tall . . . .	\$1 00	\$ 9 00
By Express or Freight Collect:		
2-yr., $1\frac{1}{16}$ -in. cal., 5 to 7 ft. tall . . . .	2 00	17 00
2-yr., $\frac{9}{16}$ -in. cal., 4 to 5 ft. tall . . . .	1 60	13 50

**ABUNDANCE.** A bright red Japanese Plum. Flesh juicy, tender and very sweet; heavy bearer and brings top price on the market. Early August.

**BURBANK.** Of Japanese origin. Fruit large and fine, amber, turning to rich bright red; flesh juicy, tender, sweet. Very productive. Early August.

**FELLENBERG (Italian Prune).** Large, purple, juicy, freestone. One of the best market sorts.

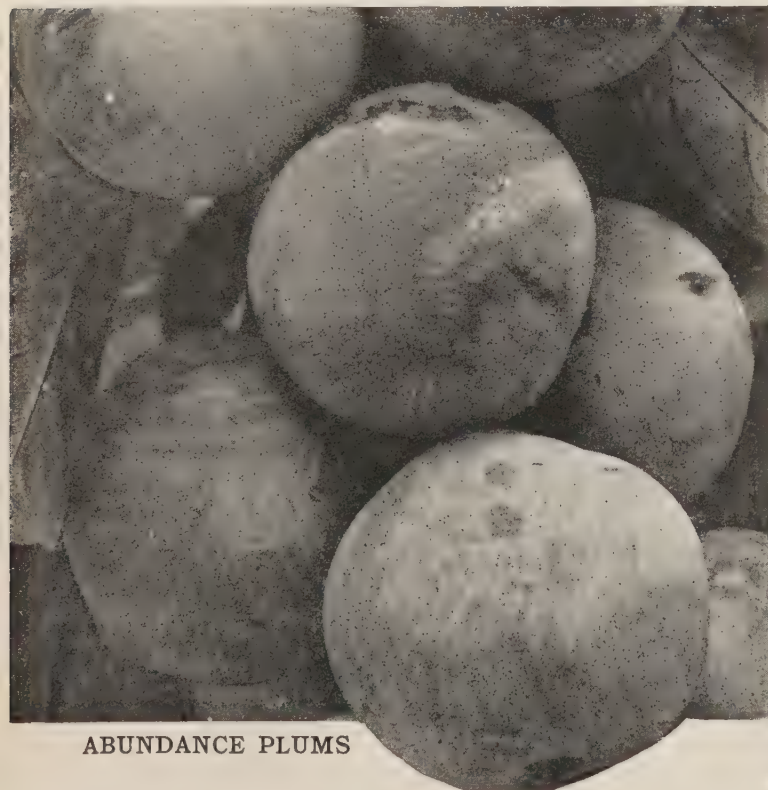
**LOMBARD.** Violet-red, juicy; hardy and exceedingly productive. The favorite canning Plum, selling high on the market. August.

**REINE CLAUDE (Green Gage).** Large, greenish yellow spotted with red; firm, juicy, and sugary. Very productive and one of the best for market.

**SHROPSHIRE DAMSON.** Largest of the Damson class, much used for preserving. Vigorous and a fine yielder; brings good prices on the market.

**STANLEY.** Large, dark blue, prune type; very sweet and freestone. Bears at an early age. Adapted to a large range of soils. Recommended by all northern experimental stations for commercial use.

**YELLOW EGG.** Fruit of large egg shape, beautiful yellow color; flesh yellow. Very fine for canning and eating; very productive. August.



ABUNDANCE PLUMS



APRICOTS  
HUNGARIA'S  
BEST

## APRICOT TREES

	Each
By Mail Postpaid, 3 ft. tall . . . . .	\$1 00
By Express Collect:	
First class, 2-yr., 5 to 6 ft. tall . . . . .	2 00

**HUNGARIA'S BEST.** The original tree has not failed in bearing throughout a long term of years, thus assuring us of its hardiness. Valuable to us of the North, who appreciate growing our own Apricots. Tree grows to immense size; fruit large, good quality, beautifully colored deep yellow with yellow flesh of very fine flavor. Plant 25 to 30 feet apart.

**SUPERB.** This variety excels in productiveness and bears where others fail. Especially good for the North; large, well-colored fruit.

## HANSEN'S BUSH CHERRY

An ornamental shrub valuable also for its fruit. Easy to grow; effective in any landscape planting. Bears delicious fruit of good size and excellent flavor, wonderful to eat right from the bush; makes superb jam or clear, sparkling jelly. Perfectly hardy anywhere; always retains its dwarf stature. Heavy, 2-yr. bushes that will start bearing next year, 75c each.

## NECTARINE TREES

	Each
By Mail Postpaid, 3 ft. tall . . . . .	\$1 00
By Express or Freight Collect:	
4 to 5 ft. tall . . . . .	2 00
3 to 4 ft. tall . . . . .	1 50

**BOSTON.** Bright yellow, red cheek; flesh yellow.

**GOLDMINE.** Freestone. Medium in size and high in quality; very attractive yellow flesh.

**RED ROMAN.** Greenish yellow, red cheek; flesh golden.





CONCORD  
GRAPES

# Grape Vines

## TRUE-TO-TYPE

### Strong Rooted 2-year No. 1 Vines

50c each; 10 for \$3.50; 100 for \$20.00,  
except where noted

We have an excellent block of 2-year-old vines that were grown by us near Fredonia, New York. They have excellent roots grown from 2-eye cuttings that make them better rooted. These cuttings were cut by our men from the healthiest and biggest vineyards in Ohio and New York, and are true to type and healthy.

**CACO.** New red Grape. Grows quickly and bears when young. Deliciously sweet, big red Grapes that may be eaten before they are fully ripe. Large, compact bunches, ripening early. Vines are very strong, perfectly hardy and healthy. Ripens in early September.

## GRAPE VINES, continued

**CATAWBA.** Red. An old established variety, with large berries in compact bunches. Sweet, rich, musky flavor, highly esteemed for making juice. One of the last to ripen.

**CONCORD.** Black with blue bloom. Hardy and entirely reliable; planted everywhere. The leading wine and market Grape. 2-yr. No. 1. 50c each; 10 for \$3.50; 100 for \$15.00.

**FREDONIA.** New York Experiment Station production. The early Black Grape without a rival. Juicy, tender, good clusters equal in every way to Concord but fully two weeks earlier. This is a tried variety and will make real money for the planter, both as a shipper and as a home market sort.

**NIAGARA.** White. Occupies the same position among white varieties that Concord does among the black. Bunch and berries large, yellowish white. A heavy yielder.

**PORTLAND.** New York Experiment Station production. Earliest white Grape in existence; resembles Niagara in shape and berry but ripens two weeks earlier. This is a real find for the local market seller to get some good prices for his fruit. It is sweet, hardy, and a real No. 1 Grape.

All Grape Vines,  
except where noted,  
50c each; 10 for \$3.50;  
100 for \$20.00

## NUT TREES

**ENGLISH WALNUT.** Thin-shelled nuts with full-meated kernels of delicious flavor. Hardy, dependable trees. Nut groves are proving real investments and a source of pleasure as well as income. 2 to 3 ft. tall. \$1.50 each.

**BARCELONA FILBERT.** One of the newer varieties and possibly the most widely planted commercial type in the Northwest. Larger than the native Filbert; heavy and consistent bearer. One of the best. 2 to 3 ft. tall. \$1.50 each.

**JAPAN WALNUT.** 2 to 3 ft. tall. 75c each.

**BLACK WALNUT.** 2 to 3 ft. tall. 75c each.

**BUTTERNUT.** 2 to 3 ft. tall. 75c each.

**PECANS.** Stuart grafted. 2 to 3 ft. tall. \$1.50 each.

**PECANS.** Schley grafted. 2 to 3 ft. tall. \$1.50 each.

**CHINESE CHESTNUT.** 3 to 4 ft. tall. \$1.50 each.

## CURRENTS

2-yr., No. 1 plants	Each	10	100
By Mail Postpaid.....	\$0 40	\$3 50	
Not Prepaid.....			\$25 00
2-yr., medium plants			
By Mail Postpaid.....	25	2 00	
Not Prepaid.....			15 00

**RED LAKE.** Originated at Minnesota Experimental Farm. Tested in all localities and highly recommended. Ripens in midseason. Berries red, unusually large; clusters large and well filled with berries.

**WILDER.** Unsurpassed commercial sort of excellent quality. Bunches and berries very large, bright, attractive red. Hang on bushes well; productive.



## CULTIVATED BLUEBERRIES

These giant cultivated Blueberries are the result of scientific breeding by state experiment stations and are far superior to the ordinary wild Blueberries. Two to six bushes in your garden will furnish your family with plenty of berries for fresh pies and canning. Highly profitable when grown for the market.

In order to thrive, Blueberries require an acid soil with abundant moisture. If your soil is not acid it may be made so by adding a liberal quantity of acid peat, rotted leaves, pine needles, sawdust or similar material.

Heavy, 2-yr. bushes, 12 to 18 in. tall, \$1.00 each; 2 for \$1.80; 10 for \$8.00, 100 for \$60.00.

Each and 2 by Mail Postpaid

10 and 100 by Express

**Two varieties should be planted together for pollination**

**CABOT.** One of the earliest. Very vigorous and develops naturally to well-formed plants. A favorite of the commercial grower because of its earliness, its dependable and heavy bearing habits and the large size of its berries.

**JERSEY.** Late. Very strong and hardy. Fruit is large to very large; fine flavor. Not such a heavy yielder as Rubel or Rancocas. Considered by many to be the finest variety we have at present. Requires only moderate pruning.

**RANCOCAS.** Early. Upright, vigorous, hardy. Fruit medium to large size; very fine flavor. Sets very heavy crop. Needs heavy pruning.

**RUBEL.** Midseason to late. Plant is vigorous and very hardy. Very fine flavor; medium to large berries. A heavy producer. Moderate pruning.



CABOT BLUEBERRIES

## GOOSEBERRIES

2-yr., No. 1 plants	Each	10	100
By Mail Postpaid.....	\$0 75	\$6 50	
By Express.....			\$50 00

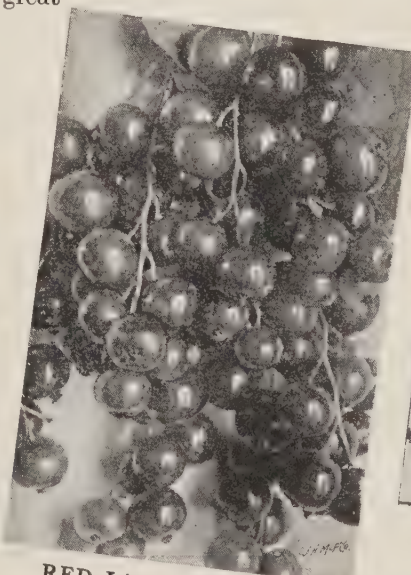
**DOWNING.** Large, handsome, pale yellow, and of wonderful quality. Splendid for cooking and table use. Vigorous grower, free from mildew.

**HOUGHTON.** Medium, roundish-oval, pale red; sweet and tender. Plants spreading in nature; heavy producer.

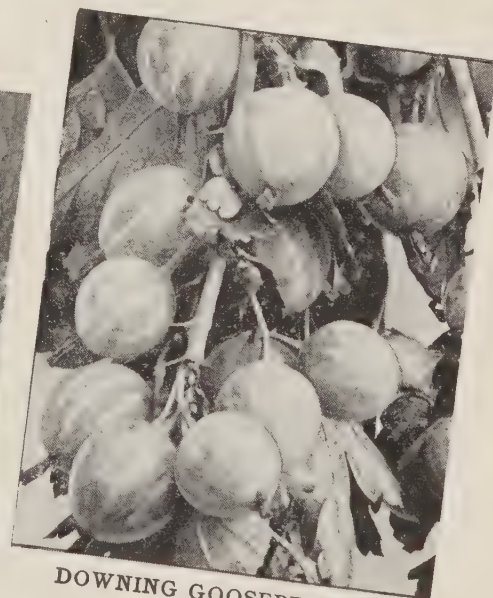
**JOSSELYN (Red Jacket).** An American seedling of great value; large, red. One of the best bearing sorts.



SCHLEY PECANS



RED LAKE CURRANTS



DOWNING GOOSEBERRIES





PREMIER  
STRAWBERRIES

## Everbearing STRAWBERRIES

**GEMZATA.** Three Big Crops Every Year. Outstanding for both quality and heavy fruit production throughout the summer and fall right up to heavy frost. The berries are unusually large with rich red meat all the way through, firm and of fine texture. Successful on a wide range of soils and succeeds better than other everbearers we have tested under adverse conditions. Produces well the first season. Plant at least 50 Gemzata plants for each member of the family.

**MASTODON.** In 20 years we have never known this variety to fail to yield a full crop for 5 to 6 months the same year set out. The size of the berry is like Wayzata—very large. It is of very good quality, red all the way through, and of fine flavor. Bears as heavily as Wayzata, and makes many new runner plants. These new runner plants will also bear toward fall, and then you have a real row that will make fine picking next June as a spring berry. Mastodon does not require any special soil, care or petting. It will take a hard freeze to stop Mastodon from bearing. White frost never hurts it at all.

**STREAMLINER.** This is a very fine new everbearing variety that promises to become popular. Extremely hardy and a good producer, furnishing firm, sweet berries all season from May to November. Berries are red all over.

Everbearing varieties:	25	100	250	1000
By Mail Postpaid...	\$1 75	\$5 00		
By Express Collect...			\$10 00	\$25 00

# STRAWBERRIES

*Fresh Dug as Ordered*

## NORTHERN-GROWN PACKED WITH SPECIAL CARE

We have a wonderful field of plants on a northern slope where the breezes of Lake Erie make them hardier and heavier. They are worth more than ordinary plants and are handled with special care so as to reach you in prime condition.

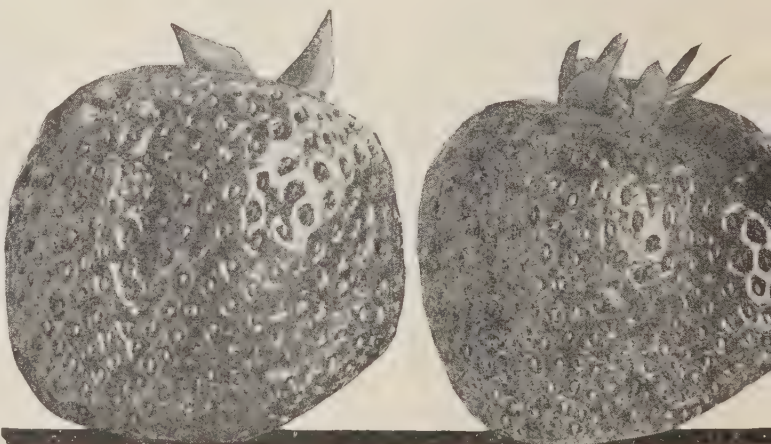
**FAIRFAX.** An extremely high-quality berry, considered by most people to be of better flavor than Premier. Very productive, having produced at the rate of 5,120 quarts per acre. Berries are large and firm; a wonderful shipper. The color is light red, with yellow seeds and a nice green hull. You should by all means try some this spring.

**PREMIER.** One of the most popular of all varieties and well deserves all the praise that can be given it. It is the first strawberry to ripen. The fruit is large, of deepest red, with firm, high-quality flesh. A heavy yielder with thrifty growth. You can depend on Premier for a good crop when other varieties are a failure. Foliage is not susceptible to the leaf spot which has ruined many Strawberry patches. We unhesitatingly recommend Premier for either home or commercial planting.

**ROBINSON.** Medium-Late. Fine June variety. The fruit is large, conical, scarlet-red all through. Very firm and glossy. Delicious for table use; a wonderful canner and preserver.

Above varieties:	25	100	250	1000
By Mail Postpaid	\$.07 75	\$2 50		
By Express Collect...			\$5 00	\$15 00
5000 or more at \$14.00 per 1000				

Ask for quantity prices



GEMZATA STRAWBERRIES



# Northern Grown RASPBERRIES

Will do well in any ground that will produce a good corn crop. Soil should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as bearing is over, cut out old wood to give more vigor to the young canes. All Raspberries are benefited by mulching in both summer and winter. Plant in rows 5 feet apart, 3 feet apart in the row.

## Red Raspberries

**INDIAN SUMMER.** The new everbearing red Raspberry. Starts to bear early in the season and produces two big crops every year. So hardy that it thrives even in Canada; very disease resistant. High quality berries.

By Mail Postpaid, 10 for \$1.50; 25 for \$2.50.

By Express Collect, 100 for \$8.00; 1000 for \$60.00.

**LATHAM.** Certified absolutely mosaic-free and acceptable anywhere. Latham is perfectly hardy, withstanding Manitoba winters without protection. Its production is superlative, outyielding all others. The berries are large and round, with profitable shipping firmness. The color is rich, brilliant red. Delightful on the table and a perfect canner.

By Mail Postpaid, 10 for \$1.50.

By Express Collect, 100 for \$8.00; 1000 for \$60.00.



CUMBERLAND RASPBERRIES

**SODUS.** New purple Raspberry, of extra good quality. Very vigorous in growth; extra heavy bearer, apparently free from winter injury, and to date free from disease. More than worthy of a trial by home gardeners and commercial planters. By Mail Postpaid, 25 for \$3.00.

By Express Collect, 100 for \$9.00; 1000 for \$65.00.

Our Raspberry plants have been inspected against disease three times by state inspectors and graded carefully by our small-fruit foreman. All Raspberries will be given more care this season than we have ever given them before. We intend to make sure that the plants leave our cellar in guaranteed condition.

## Black Raspberries

**CUMBERLAND.** Large and firm berries. Healthy, vigorous grower; heavy bearer. Flavor sweet. Grown for many years but is still the leading black-cap variety.

By Mail Postpaid, 10 for \$1.00; 25 for \$2.25; 100 for \$8.00.

By Express Collect, 100 for \$6.00; 1000 for \$40.00.

**NEW MORRISON.** Extremely large berries. Very drought-resistant; will produce a nice crop where other varieties are practically a failure. Very hardy. Ripens midseason to late. By Mail Postpaid, 25 for \$4.00; 50 for \$6.00.

By Express Collect, 100 for \$8.00; 1000 for \$50.00.

**NEW BRISTOL.** A new midseason black Raspberry, good for home canning or commercial purposes. Fruit is large, sweet, jet-black, nearly seedless. Does well as far south as Oklahoma. A hardy, healthy, vigorous grower that produces tremendous crops. By Mail Postpaid, 10 for \$1.00; 25 for \$2.00. By Express Collect, 100 for \$7.00; 1000 for \$40.00.



LATHAM RED RASPBERRIES



## RHUBARB

**MacDONALD RED.** Beautiful bright red stalks. Begins producing very soon; you can cut stalks from it a year sooner than you can from the old-style green-stalked varieties. Excellent quality; sweeter than common Rhubarb and requiring less sugar. Yields heavily and lasts a lifetime. When once you have tried MacDonald you will grow no other. 50c each; 10 for \$4.50.

## Bohemian Horseradish

An improved Horseradish. Large roots with a mild flavor. By Mail Postpaid, No. 1 roots, 10 for 60c; 25 for \$1.25.

## BLACKBERRIES

**ELDORADO.** One of the largest Blackberries in existence. Perfectly hardy in all sections—will stand 20 degrees below zero. Very sweet and juicy. A very heavy producer; in our opinion the best Blackberry.

By Mail Postpaid, No. 1 plants, 10 for \$1.25; 25 for \$2.25.

By Express Collect, No. 1 plants, 100 for \$8.00; 1000 for \$60.00.

## MULBERRY TREES

**DOWNING EVERBEARING.** One of the most prolific of all Mulberries. Bears an abundance of jet-black, enormous fruits. Trees very hardy. 1st class, 3 to 4 ft. tall. \$1.00 each.

## ASPARAGUS

**WASHINGTON RUST-PROOF.** A new government origination that is rust-proof. A standard variety, producing the finest shoots of Asparagus; way ahead of all others for market or home use.

By Mail Postpaid, 25 for \$1.50.

By Express Collect, 2-yr. medium, 100 for \$4.00; 1000 for \$20.00.



ELDORADO  
BLACKBERRIES



THORNLESS  
BOYSENBERRIES

## Thornless BOYSENBERRY

### The Longest Berry That Grows

The berries are of immense size, of the Blackberry type but grow like Dewberries. The dark berries often measure  $2\frac{1}{2}$  inches in length and have few seeds. Boysenberries have a distinctly different flavor and when allowed to fully ripen on the vine are much sweeter than any other vine berry. The fruit will hang for days on the vine after ripening. They are very juicy, and the tastiest berries you have ever eaten, fresh or canned; make delicious pies. Hardy, requiring no protection under normal conditions.

By Mail Postpaid, No. 1 plants, 25c each; 10 for \$2.00.

By Express or Freight, 100 for \$9.00; 250 for \$20.00.

ALLEN'S NURSERIES AND SEED HOUSE



# ALLEN'S

## Hardy

## Field-Grown

# FLOWERING

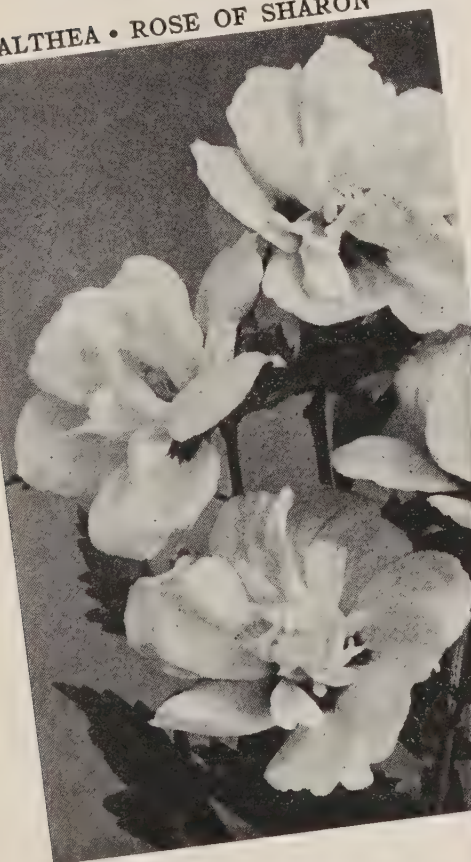
# SHRUBS

All shrubs sent by mail postpaid unless otherwise noted

**ALTHEA syriacus.** Rose of Sharon. Tall-growing shrubs from 6 to 8 feet. Very desirable, because they bloom late—in September and October. Good for individual planting or tall hedges. Blue. 2 ft., 50c each.  
Double White. 2 ft., 50c each.  
Double Pink. 2 ft., 50c each.  
Double Purple. 2 ft., 50c each.

**AMYGDALUS persica.** Flowering Peach. A small tree reaching a height of 20 feet. At its blooming time in May every twig and branch is bright with beautifully formed flowers, making the tree showy and attractive even from a distance. Double Red. 3 to 4 ft., 70c each.

ALTHEA • ROSE OF SHARON



**BUTTERFLY BUSH** (*Buddleia*), Eleanor. The color is Eleanor-blue with an orange eye. Very dwarf, strong, bushy plant attaining a height of only 30 to 36 inches. Flower heads are full rounded and compact. Blooms are of good size and do not sunburn. 2-yr., No. 1 plants, 50c each.

**BUTTERFLY BUSH**, Ile de France. Masses of fragrant, brilliant rosy violet-purple flower spikes borne profusely during the summer. Very uniform in growth. Tall flower spikes often a foot tall. 2-yr., No. 1 plants, 50c each.

**BUTTERFLY BUSH**, Pink Charming. A glorious new shrub bearing throughout the late summer and autumn, elegant long sprays of beautiful pink blooms—often 12 to 15 inches long. Produces a bushy plant 5 feet high. Will please the most critical gardener. 2-yr., No. 1 plants, 50c each.

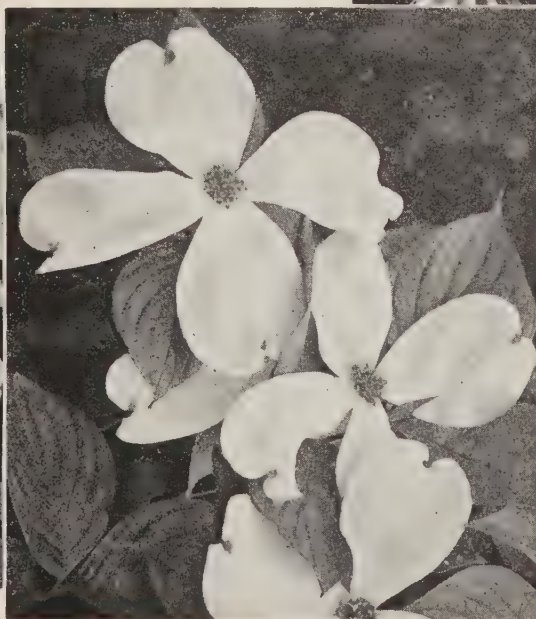
**CHERRY, FLOWERING.** See Prunus.

**CORALBERRY** (*Symphoricarpos vulgaris*). Also called Indian Currant. Dwarf shrub of graceful habit with clusters of small purplish berries that hang on almost all winter. Beautiful foliage for cover planting. 2 to 3 ft., 45c each.

**CORNUS elegantissima variegata.** Purplish red branches and beautiful silver-variegated foliage. One of the choicest variegated-leaved shrubs. May be kept to compact shape by pruning. Of value both summer and winter 2 to 3 ft., 90c each.

**CORNUS florida.** Flowering Dogwood. This is the white-flowering variety. Grows to 10 feet tall as a tree and is covered early in spring with large single white flowers 2 inches across. A fine tree for individual planting. 2 to 3 ft., 75c each.

**CORNUS lutea.** Yellow-twig Dogwood. A striking yellow-branched form. Very satisfactory for contrasting. 2 to 3 ft., 60c each.



CORNUS (DOGWOOD)

**CORNUS sibirica.** Red-twig Dogwood. Grows 6 to 10 feet high, with clusters of fine white flowers, succeeded by a fall crop of ornamental berries. Stem and branches blood-red. 2 to 3 ft., 60c each.

**CRANBERRY.** See Viburnum.

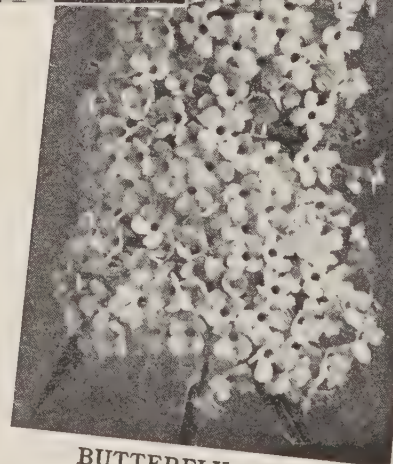
**CRATAEGUS oxyacantha splendens.** Paul's Double Scarlet Thorn. Flowers deep crimson, shaded scarlet; very double. Small tree with heavy foliage. 3 to 4 ft. \$1.50 each.

**CYDONIA japonica.** Japan Quince. Very early in spring, this fine old shrub is completely covered with dazzling scarlet flowers, followed by small, quince-shaped fruits that are quite fragrant. Growth bushy, with protecting thorns. 18 to 24 in., 75c each.

**DEUTZIA crenata.** Tall pink flowering variety. Strongly recommended for mass plantings as well as single bushes. 2 to 3 ft., 80c each.

**DEUTZIA gracilis.** A species of charming habit rarely growing over 2 feet high. Its slender, drooping branches are wreathed with pure white flowers. Fine for bordering high-growing shrubs. 12 to 15 in., 70c each.

FORSYTHIA  
GOLDEN  
BELL



BUTTERFLY BUSH



CYDONIA  
(JAPAN QUINCE)

# ALLEN'S Hardy Field-Grown

**DEUTZIA, Pride of Rochester.** An upright bush covered with masses of large, double white flowers, slightly tinted with rose. The best of the family. It blooms profusely and is a mighty good shrub for all uses. 2 to 3 ft., 60c each.

**ELDER.** See Sambucus.

**EUONYMUS alatus.** Winged Burning Bush. A wide-spreading shrub, popular for borders or specimens. Dwarf, compact habit, with yellowish flowers followed by red fruit. Foliage turns bright red in fall. 12 to 18 in., \$1.25 each.

**FORSYTHIA spectabilis.** Golden Bell. One of the finest shrubs Nature ever gave us. Branches are literally covered in early spring with golden bell-shaped flowers. Beautiful waxlike leaves. It is tall, growing to a height of 6 feet and with drooping effect. Very good for planting in banks with other shrubs. 2 to 3 ft., 60c each.

**HONEYSUCKLE, BUSH.** See Lonicera.

**HYDRANGEA arborescens grandiflora.** Hills of Snow. This magnificent hardy shrub is of the very finest, similar to old Snowball in flower but larger. Flowers large and very white, extra good for hedging and porch and group planting. 3-yr., 2 to 3 ft., 75c each.

**HYDRANGEA paniculata grandiflora.** A beautiful plant that bends to the ground with plume-like flowers. One of the best of all ornamental plants. Good either for hedges if trimmed or as tall individual plants. 2-yr., 2 to 3 ft., 75c each.

**KOLKWITZIA amabilis.** Beauty Bush. A charming shrub discovered among the high peaks of Hupeh's mountains. Its progeny in America is proving likewise hardy in New England's severe climate. The attractively leaved bush attains about 6 feet, the center upright, the outer branches gracefully arching. Has a general resemblance to both Weigela and Honeysuckle, with beautiful trumpet-shaped flowers appearing in great profusion during June, in pairs which cluster closely into cymes of about twenty-five. 18 to 24 in., 75c each.

**KERRIA japonica.** A medium dwarf shrub with beautiful double globe-shaped flowers of bright orange. July. Grows 3 to 4 feet high. 2 to 3 ft., \$1.00 each.

**LILAC.** See Syringa.

**LONICERA.** Bush Honeysuckle. Noted for its handsome flowers and fruits. Should be included in every planting of ornamentals. Pink, Red, and White. 2 to 3 ft., 60c each.

**MALUS ioensis plena.** Bechtel's Flowering Crab. Makes a medium-sized tree; perfectly hardy and succeeds well in most soils. When in bloom appears to be covered with delicate pink, perfectly double small roses of delicious fragrance. 3 to 4 ft., \$1.25 each.

**MALUS floribunda.** Flowering Crab. A fine red-flowering Crab, hardy anywhere in the United States. Showy small fruit in fall. A plant that will surely please you. 4 to 5 ft., \$1.25 each.

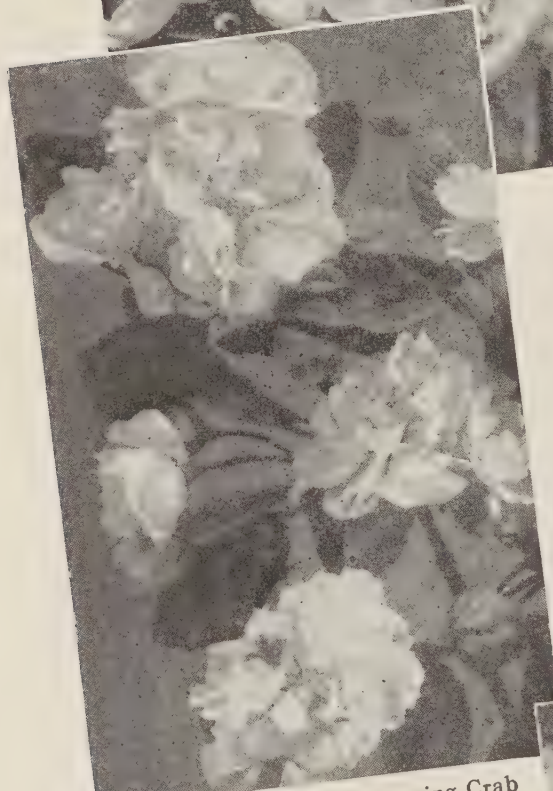
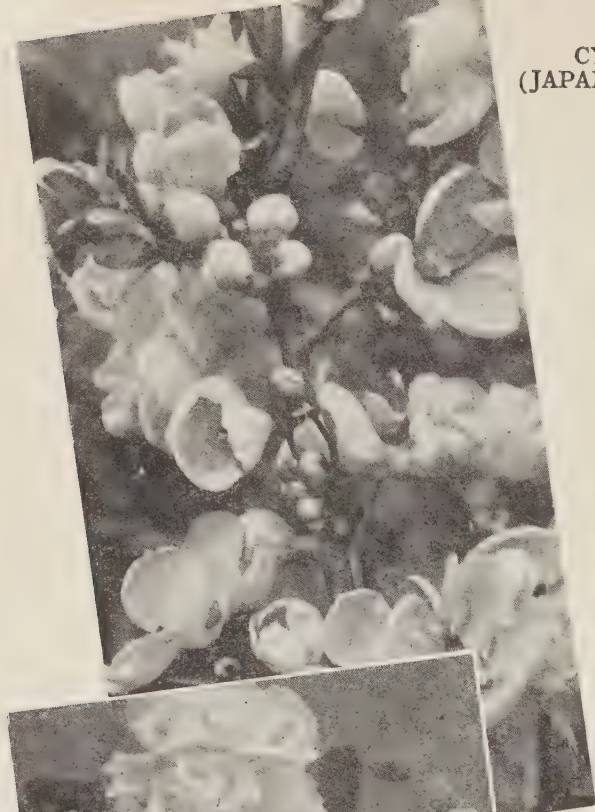
**PEACH, FLOWERING.** See Amygdalus.

**PHILADELPHUS coronarius aureus.** Golden-leaved Syringa. A handsome variety with golden yellow foliage, keeping its color the entire season. Splendid for grouping with other varieties for pleasing effects. 18 to 24 in., 70c each.

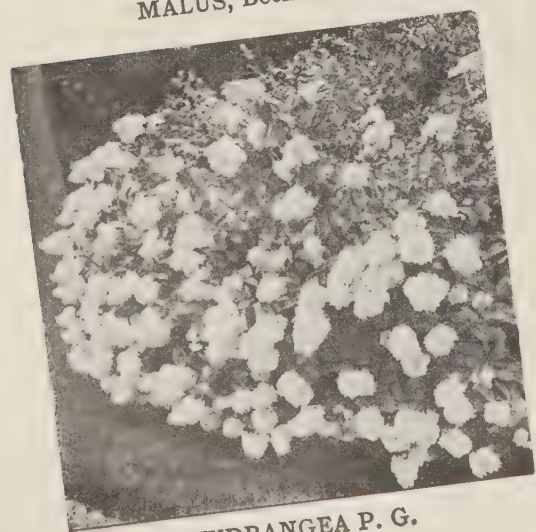
**PHILADELPHUS grandiflorus.** Mock Orange. A beautiful shrub, arching and graceful, very nearly covered with flowers of the largest size. They are wax-like in color. 2 to 3 ft., 60c each.

**PHILADELPHUS virginalis.** Moderately tall, with good foliage and compact habit. The flowers (fully double, semi-double and single) are the largest and most sweetly fragrant of any known variety, with longest blooming season. Best of the modern Mock Oranges. 2 to 3 ft., 75c each.

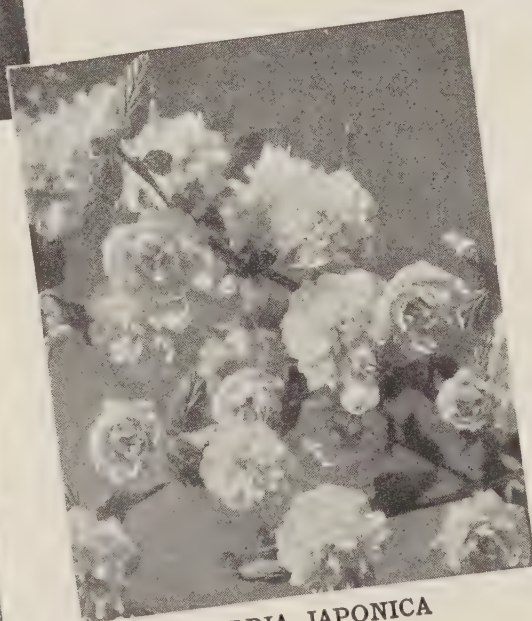
**PRUNUS cistena.** Purple-leaf Sand-cherry. Dwarfier than the other purple plum varieties, more compact, with glossier leaves and much more red in its purple color. 3 to 4 ft., \$1.25 each.



MALUS, Bechtel's Flowering Crab



HYDRANGEA P. G.



KERRIA JAPONICA



KOLKWITZIA (BEAUTY BUSH)



# FLOWERING SHRUBS

**PRUNUS japonica.** Flowering Almond. Pink double-flowered Almond. A vigorous beautiful tree, covered in May with rose-colored blossoms like small roses; hardy. 18 to 24 in., 75c each.

**PRUNUS, Kwanzan.** Japan Flowering Cherry. The best variety of Pink Flowering Cherry. A wonderful ornamental tree for individual plants. 3 to 4 ft., \$1.50 each.

**PRUNUS, Mt. Fuji.** Japan Flowering Cherry. Famous flowering Cherries of Japan. Beautiful specimens, blooming in profuse panicles; white flowers. 3 to 4 ft., \$1.50 each.

**RHODOTYPOS kerrioides.** White. May and June. Very ornamental shrub with bright green, pleated leaves and large white flowers  $\frac{1}{2}$  to 1 inch across, produced in the ends of the branchlets and followed by conspicuous shining black fruits that adhere practically all winter. A desirable shrub. 2 to 3 ft., 75c each.

**SAMBUCUS canadensis aurea.** Golden Elder. Thrifty shrubs that will do well in any locality. Should be planted where they receive sunlight, otherwise leaves may not be golden in color. The foliage is beautiful, green and gold mixed. Grows tall but can be kept pinched back. 2 to 3 ft., 75c each.

**SNOWBALL.** See Viburnum.

**SNOWBERRY** (*Symphoricarpos racemosus*). A well-known shrub with small pink flowers followed by clusters of waxen white berries that remain almost all winter. Beautiful foliage. 2 to 3 ft., 50c each.

**SNOWBERRY, Chenault** (*Symphoricarpos chenaultii*). An improved red Snowberry. Graceful form, fine foliage, lovely flowers and attractive berries. Perfectly hardy. Pink flowers in June; red berries in fall. Grows tall. 2 to 3 ft., 50c each.

**SPIRAEA, Anthony Waterer.** A crimson-flowered, dwarf variety, making a low compact bush and never getting higher than 24 inches. Used for low work such as putting in front of larger plants for border. Covered with red blossoms. Very attractive plants. 12 to 18 in., 65c each.

## French Budded Lilac

2-yr. No. 1 plants, 85c each

**Belle de Nancy.** Large double pink.

**Chas. Joly.** Big double purple.

**Ludwig Spaeth.** Fine single red.

**Mme. Abel Chatenay.** Large double white.

**SPIRAEA arguta.** One of the finest early-flowering shrubs. Blooms with the coming of the leaves, a mass of small white flowers. Foliage is cut-leaved and very pleasing in appearance. 18 to 24 in., 60c each.

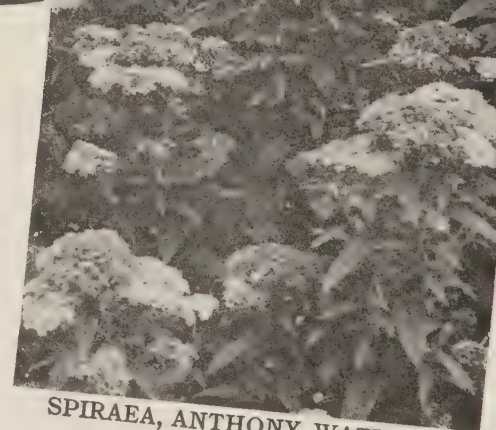
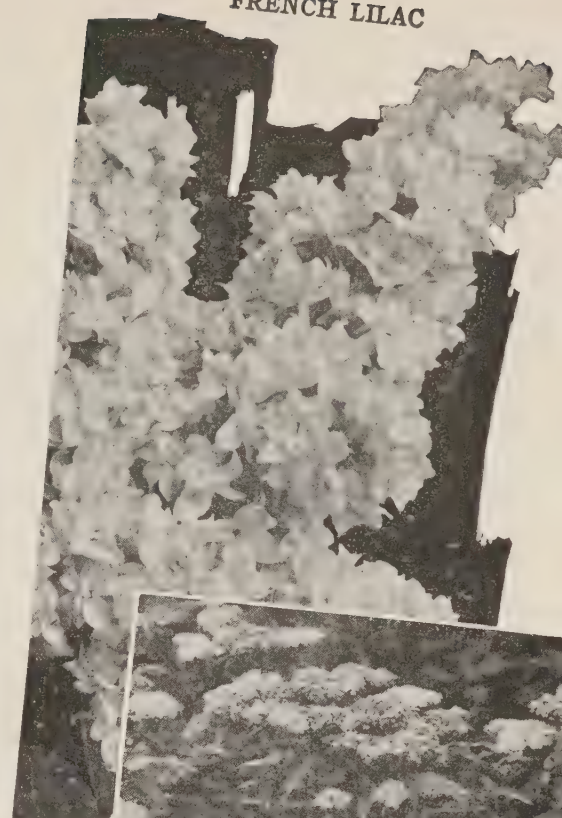
**SPIRAEA billiardi.** We can furnish this tall Spirea in pink. Has spearmint-shaped leaves and cone-shaped blossoms. It is a very nice shrub for planting with others, in banks. 2 to 3 ft., 60c each.

**SPIRAEA froebeli.** Semi-dwarf, reaching 2 to 3 feet at maturity; resembles Anthony Waterer in flower but leaves are reddish green. We consider this one of the best for hedging and cover work where small shrubs are needed. Heavy rooted. 18 to 24 in., 60c each.

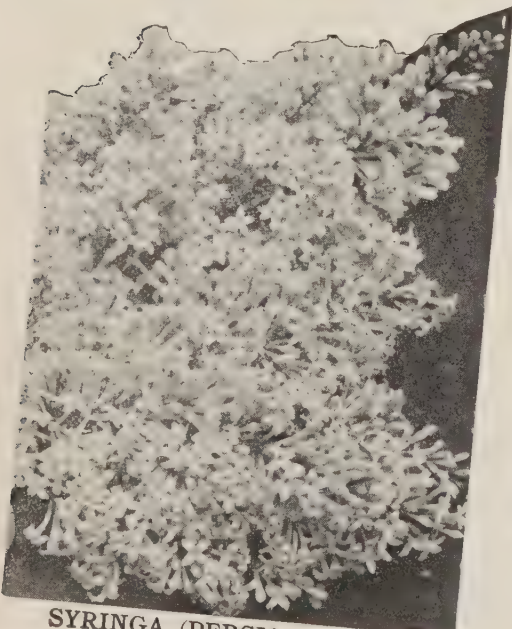
**SPIRAEA trichocarpa.** Korean Spirea. This splendid new shrub is enthusiastically acclaimed the finest Spirea yet discovered. It grows 4 to 6 feet, forming a large globe-shaped bush covered with large, rounded clusters of snowy white flowers. Blooms two weeks later than *Spiraea vanhouttei*. 2 to 3 ft., 60c each.

**SPIRAEA thunbergi.** Forms a dense, fluffy bush, 3 to 5 feet high. The feathery foliage is a peculiar but pleasing shade of yellowish green, changing in autumn to bright red and orange. 2-yr., 18 to 24 in., 60c each.

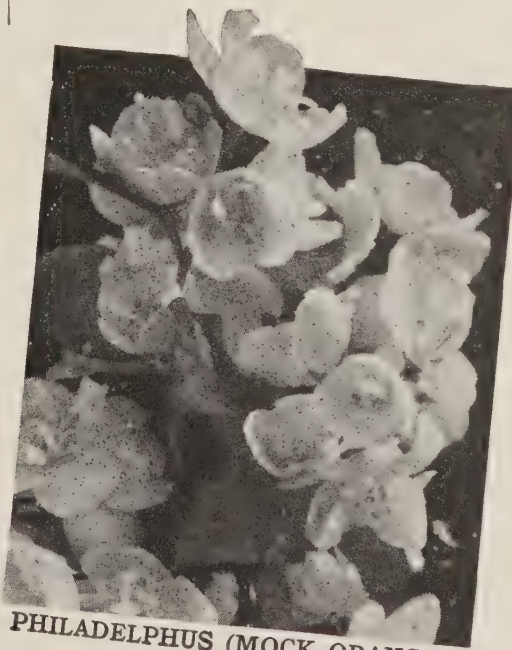
FRENCH LILAC



SPIRAEA, ANTHONY WATERER



SYRINGA (PERSIAN LILAC)



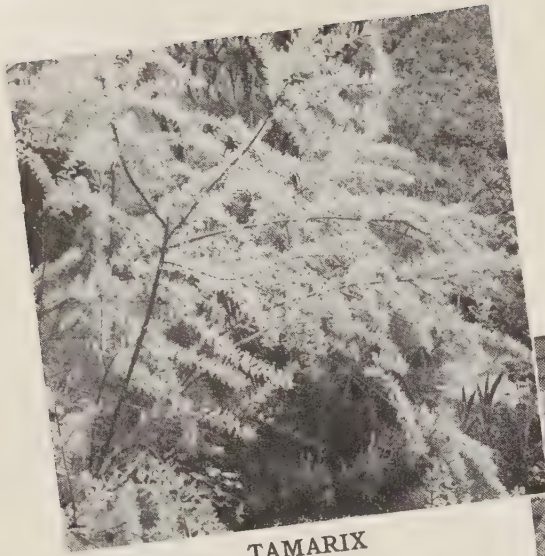
PHILADELPHUS (MOCK ORANGE)



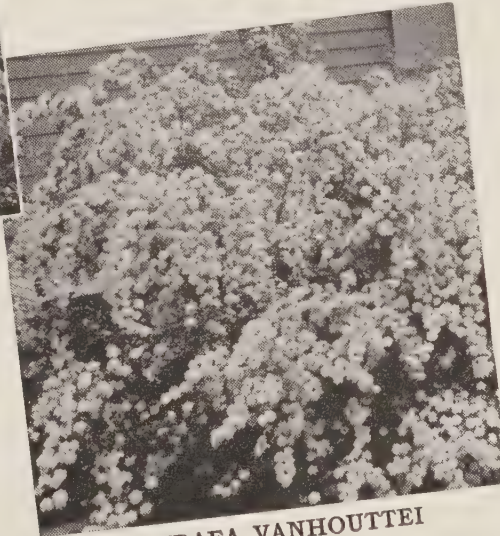
PRUNUS (FLOWERING ALMOND)



# HARDY FIELD-GROWN FLOWERING SHRUBS



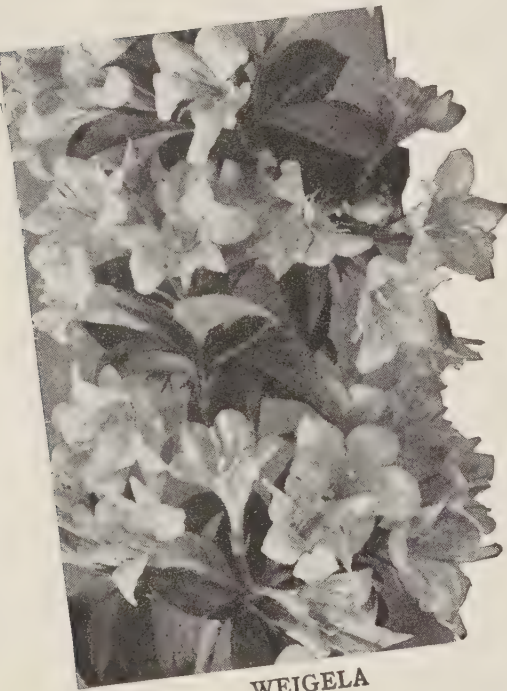
TAMARIX



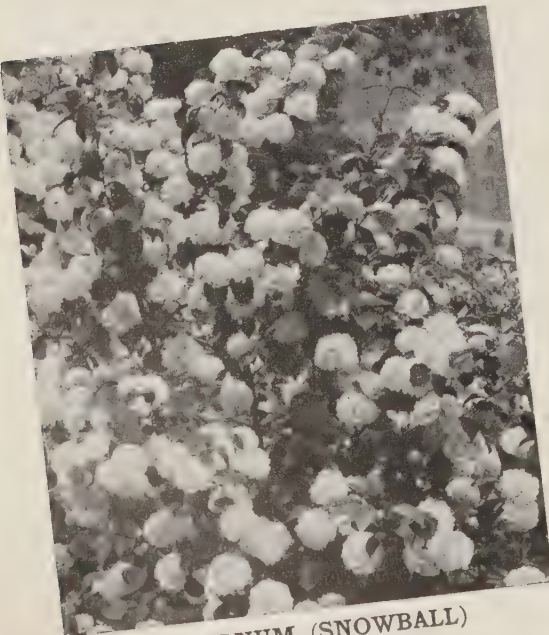
SPIRAEA VANHOUTTEI



AZALEA MOLLIS



WEIGELA



VIBURNUM (SNOWBALL)

**SPIRAEA vanhouttei.** Bridal Wreath. This is the most popular flowering shrub. The small white flowers are borne in clusters and the whole bush takes the appearance of a graceful white fountain during May and June. Leaves red and yellow in the fall. Thrives anywhere. 2-yr. heavy, 18 to 24 in., 40c each; 10 for \$3.50. 2-yr. heavy, 2 to 3 ft., by Express, 40c each; 10 for \$3.50; 100 for \$25.00.

**SYRINGA vulgaris.** Lilac. **White.** Old-fashioned white Lilac. 2-yr. heavy, 18 to 24 in., 65c each. **Purple.** Old-fashioned purple Lilac which everyone knows. 2-yr. heavy, 18 to 24 in., 65c each.

**Persian Red.** A narrow-leaf Lilac with beautiful reddish purple flower. A heavy bloomer and one of the best of all Lilacs. 2 to 3 ft., 75c each.

**TAMARIX africana.** These large shrubs have foliage resembling asparagus leaves, giving them a drooping, feathery appearance. Pink flowers in great profusion are borne in early summer. Does well on any soil. 2 to 3 ft., 75c each.

**VIBURNUM americanum.** High-Bush Cranberry. Similar to Opulus but more open and spreading, with longer, more numerous, more showy and longer lasting fruits. Broad flower corymbs with usually only the outer fringe fully opened. Fruits bright scarlet, persisting from July until spring, mainly because the birds won't eat them. 2 to 3 ft., 70c each.

**VIBURNUM lantana.** Wayfaring Tree. Beautiful lantana-like leaves; white flowers in May and June. Fruits color unequally from crimson to black. 2 to 3 ft., 70c each.

**VIBURNUM opulus sterile.** Snowball. The common Snowball so useful at Decoration Day with its lovely balls of white flowers. 18 to 24 in., 75c each.

**VIBURNUM tomentosum.** Japanese Snowball. Erect, compact, grows 6 feet in height. Covered with a mass of white in June. One of the best of the Snowball family. 18 to 24 in., 70c each.

**WEIGELA floribunda.** Surpasses all other red-flowering shrubs. Much hardier than Eva Rathke and a better flower. Commences blooming early in spring and continues all summer long. Leaves are a rich glossy green and densely cover the branches. 2 to 3 ft., 75c each.

**WEIGELA, Eva Rathke.** The most distinct and one of the most attractive varieties. Flowers deep carmine-red. July. 2 to 3 ft., 75c each.

**WEIGELA rosea.** Tall growing, vigorous, with deep pink flowers. Blooms profusely in June and shows some flowers throughout the season. 2 to 3 ft., 60c each.

**WEIGELA variegata.** A beautiful shrub with variegated yellow and green leaves. One of the most handsome of all the shrubs. 18 to 24 in., 75c each.

## BROADLEAF EVERGREEN SHRUBS AZALEA MOLLIS

Dwarf growing, bushy, well branched, with especially attractive foliage. The flowers are a variable orange-tan, yellow and red. Plant thrives in both sunny and semi-shaded locations; very hardy and good for foundation planting. 18 in., heavily budded, balled in moss, \$2.00 each, postpaid.



# 2-Year, Field-Grown ROSES

## Tea and Hybrid Tea Roses

2-yr., No. 1, field-grown hardy plants, 75c each; 10 for \$6.50, postpaid

**AMI QUINARD.** Velvety midnight-red. Exotically perfumed. A wonderful, rich-colored Rose, non-fading.

**CONDESA DE SASTAGO.** Two-toned coppery pink inside and golden outside.

**E. G. HILL.** Immense, dazzling red flowers. Vigorous, free flowering. One of the best.

**HINRICH GAEDE.** Orange-yellow flushed with nasturtium-red. Very large flowers.

**MARGARET McGREDY.** Orange-scarlet, blending into carmine-rose. Free bloomer.

**McGREDY'S YELLOW.** Lovely soft yellow. Blooms continuously for a long period.

**MME. JOS. PERRAUD.** Beautiful shell-pink to orange. Long, slender, pointed buds. Sweetly fragrant.

**MME. JULES BOUCHE.** One of the best white everblooming Roses. Large flowers, quite double and of fine form. Fragrant.

**PICTURE.** A new, very popular variety. Pink with gold at base of petals.

**ROUGE MALLERIN.** Large, dark red, very double flowers.

## Hybrid Perpetual Roses

2-yr., No. 1, field-grown plants, 75c each; 10 for \$6.50, postpaid

**FRAU KARL DRUSCHKI.** The regal White American Beauty. Distinctive form in the bud, half open and in mature stages. In gardens it commences blooming with other June Roses and is conspicuous throughout the summer with its waxen white loveliness; blossoms until frost.

**GEN. JACQUEMINOT.** Known as the Gen. Jack Rose. This is one of the old reliable dark red Roses. Free blooming; rich crimson-scarlet.

**PAUL NEYRON.** Strong growing and early blooming, with large flowers of bright rose-pink.



A ROSE-GARDEN IS A JOY ALL SEASON



# CLIMBING and RAMBLER ROSES

2-Year, field-grown plants

75c each, postpaid

**CRIMSON RAMBLER.** A vigorous climbing form of the famous pink Rose, so long the American favorite for cutting. Dark red; one of the very best for porch and lattice work. The hardy climber blood with which it is crossed gives healthy, perfect foliage and a strong climbing habit of growth. The super-abundant bloom is in its prime before the June show of the bush type.

**DOROTHY PERKINS.** A beautiful shell-pink climbing Rose. This is the finest Rose for hedging and arbors of any we have ever seen.

**DR. W. VAN FLEET.** Combines absolute hardiness with flowers as large as Teas. A mass of beautiful clustered buds, which open out into large, shapely flowers of delicate flesh-white.

**EXCELSA.** This has superseded the old Crimson Rambler. It is vigorous in growth, with healthy dark glossy green foliage. The flowers are very double, produced in large trusses. Color is intense crimson-maroon; tips of petals tinged with scarlet.

**JACOTTE.** Quite distinct in this class; not only fragrant, but is rich in heretofore unknown color shades. The bud is orange-yellow; the 2½-inch flower (clustered up to ten) is light salmon-orange shaded red and yellow. Foliage is dark green.

**MARY WALLACE.** Although a good pillar Rose, it becomes self-supporting and makes an ideal dooryard bush. The flowers are semi-double, bright clear rose-pink with salmon base. These are often 4 inches wide and appear intermittently during the season following their first glorious outburst in late spring.

**PAUL'S SCARLET CLIMBER.** Produces huge clusters of brightest scarlet blooms in great profusion in June. Very beautiful indeed and very widely planted. Excellent for fences and pergolas.

**PRIMROSE.** A pure yellow, hardy, Climbing Rose. Its large, double flowers are soft rich primrose-yellow and are borne in clusters of four and five on an extremely vigorous plant, with beautiful foliage.

**SILVER MOON.** Four- to five-inch semi-double flowers; pure white with thick clusters of yellow stamens. Unusually sturdy growth and good foliage.

## ALLEN'S

### practical ornamental HEDGE PLANTS

Single plants are postpaid; 10, 25 and 100 are sent express or freight collect.

**BERBERIS thunbergi.** Japanese Barberry. One of the finest ornamental hedging and banking plants in use; especially for low informal hedging and along sidewalks, nothing can rival it. 2-yr., 12 to 18 in., 35c each; 10 for \$3.00; 100 for \$16.00. 2-yr., 18 to 24 in., 40c each; 10 for \$3.50; 100 for \$20.00.



BERBERIS THUNBERGI (JAPANESE BARBERRY)



A GARDEN RETREAT MADE PLEASANT BY A CLIMBING ROSE

**BERBERIS thunbergi atropurpurea.** New Red-leaved Barberry. An easily grown shrub of medium height, with good, distinctly red foliage. Of great value in all types of landscaping. Like Thunbergi in every way—habit, leaf-formation and fruiting—but first foliage is warm brownish red, the heat of summer intensifying its richness. The abundant scarlet berries persist throughout the winter along the dense network of spiny twigs. A sunny exposure is necessary to bring out and retain its full red color. 2-yr., 12 to 18 in., 50c each; 10 for \$3.50. 2-yr., 18 to 24 in., 60c each; 10 for \$4.50.

**AMUR RIVER NORTH PRIVET.** One of the hardest and best of all Privets. Leaves not so shiny; stiff, upright grower. Makes a very dense hedge. 2-yr., 18 to 24 in., branched. By express, 25 for \$4.00; 100 for \$12.00.

**CALIFORNIA PRIVET.** The most popular of all hedge plants. Leaves stay on until Christmas and are beautiful waxy green. Can be trimmed any shape. A mass of green ten months of the year. 2-yr., 18 to 24 in., branched. By express, 25 for \$3.50; 100 for \$10.00.





CLEMATIS HENRYI



POLYGONUM AUBERTI (SILVER LACE VINE)



HALL'S JAPAN HONEYSUCKLE

## Hardy All-purpose VINES

**BITTERSWEET** (*Celastrus scandens*). A native climber, with handsome, glossy foliage and large clusters of orange-crimson fruits, retained all winter. Very bright in effect and charming for winter house-decoration. 2-yr., No. 1 plants, 50c each.

**CLEMATIS henryi**. This is the finest of all white-flowered Clematis and should find a place in all collections. Continuous bloomer all summer. 2-yr., No. 1 plants, 75c each.

**CLEMATIS jackmani**. Flowers 4 to 6 inches in diameter when fully expanded. Intense violet-purple; with rich velvety finish. It blooms continually. 2-yr., No. 1 plants, 75c each.

**CLEMATIS, Mme. Edouard Andre**. Large red flowers, as large as Jackmani. Very fine plants. 2-yr. plants, 75c each.

**CLEMATIS paniculata**. A native of Japan. A beautiful and rapid-growing climber which in a brief time will cover any ordinary veranda. The flowers are pure white and very fragrant. 2-yr. plants, 60c each.

**HONEYSUCKLE, Flaming Beauty**. Coral-carmine trumpets lined with gold; foliage dark, glossy green. An everblooming vine. Can be kept trimmed to make compact shrub or hedge. Hardy over the entire country. 70c each.

**HONEYSUCKLE, Hall's Japan**. A strong, vigorous climber with pure white flowers. Foliage stays green nearly all winter. Perfectly hardy, very fragrant and is covered with flowers the entire season. 2-yr., No. 1 plants, 40c each; 3 for 90c.

**IVY, Boston**. One of the hardiest of all climbers. Fine for covering walls and will cling to the smoothest surfaces. 2-yr., No. 1 plants, 50c each.



WISTERIA

**POLYGONUM auberti**. Silver Lace Vine. One of the fastest growing vines. Foliage perfectly clean, never bothered by insects or other pests. A splendid hardy climber of vigorous growth, attaining a height of 25 or more feet, producing during summer and fall great foamy sprays of white flowers. A well-established plant during its long period of flowering, it is a great mass of bloom. 2-yr. No. 1 plants, 60c each.

**VINCA minor**. Hardy Myrtle. A trailing evergreen plant used extensively for carpeting the ground under shrubs or trees where it is too shady for grass or other plants to thrive. Having a bushy root system, it is often used for coverage on sloping banks that are not too dry. In early summer, there are many solitary, single lilac-blue flowers. Extra heavy, field-grown plants, 3 for 50c; 12 for \$1.25.

**WISTERIA, Chinese Purple**. One of the most magnificent hardy climbers, producing racemes of pale purple flowers early in the spring and autumn, and growing at the rate of 15 to 20 feet in a season. 2-yr., No. 1 plants, 60c each.

All Vines sent by mail postpaid



BITTERSWEET



# The Stately and Beautiful SHADE TREES

All Shade Trees Shipped by Express or Freight Collect Unless Otherwise Noted



SILVER MAPLE

**ASH, American White.** A handsome, hardy, broad-headed, quick-growing shade tree, sometimes reaching 120 feet in height. Very valuable in landscape work, for park and street planting. 6 to 8 ft., \$2.00 each.

**ASH, European Mountain** (*Sorbus aucuparia*). An ornamental deciduous tree with beautiful foliage, which turns orange-red in the fall. The fruits are showy and often remain all winter, if not eaten by the birds. Not particular as to soil. 6 to 8 ft., \$2.00 each.

**BIRCH, Cut-Leaved Weeping.** One of the most elegant of all weeping or pendulous trees. It is of tall, slender, yet vigorous growth and graceful drooping habit. Silvery white bark and delicately cut foliage. 4 to 5 ft., whips, \$1.50 each. 8 to 10 ft., branched, \$3.00 each.

**ELM, Chinese** (*Ulmus pumila*). A new introduction from China. This variety is a very rapid grower. Known to have reached a height of 20 feet six years after planting an 8- to 10-foot tree. Resembles the popular Norway Maple in shape. Good foliage, more dense than other Elms. Exceptionally adapted for street and for shade planting where quick results are desired. Grows 75 feet high. 8 to 10 ft., \$2.00 each.

**ELM, American.** The old majestic drooping tree that you have always seen in country pastures. One of the finest of all shade trees that we offer. 8 to 10 ft., \$2.00 each.

**LINDEN, American.** Basswood. A beautiful, rapid-growing tree with large, broad leaves and fragrant flowers. The bloom furnishes the best of bee pasture. The Linden should be extensively used as a lawn tree; it is also very valuable for park and street planting. Thrives in moist, rich soil but does well in any good soil. 6 to 8 ft., \$2.50 each.

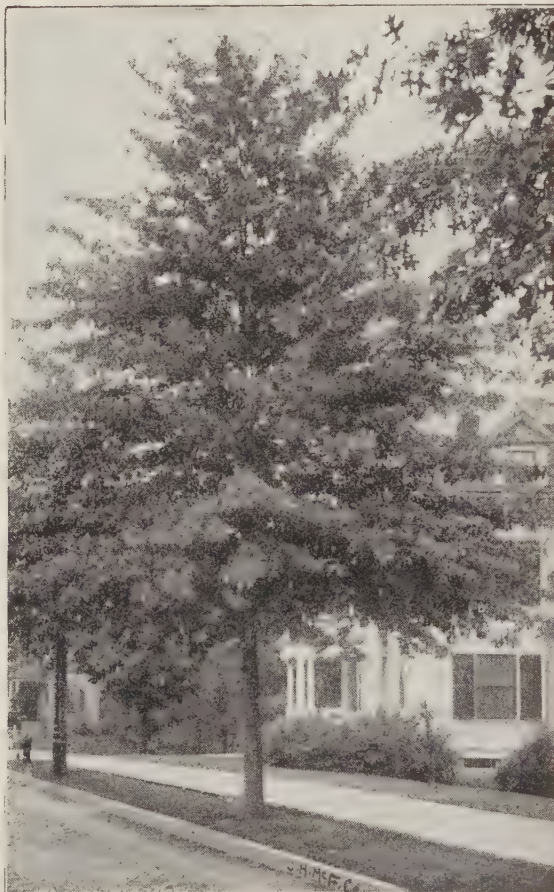
**MAGNOLIA acuminata.** Cucumber Tree. A fine pyramidal tree with upright branches. Leaves oblong, bright green, turning yellow in autumn. A valuable shade tree. 6 to 8 ft., \$2.50 each.

**MAPLE, Norway.** This is a very fine, hardy, large-leaved, dense shade tree; a better shade than the old Sugar Maple. 4 to 5 ft., whips, \$1.25 each. 8 to 10 ft., \$2.50 each.

**MAPLE, Schwedler's.** A beautiful variety of the Norway Maple with leaves of bright crimson color, changing to purplish green late in the autumn. One of the most valuable trees for contrast in foliage. 4 to 5 ft., \$1.25 each. 8 ft., \$2.50 each.



CHINESE ELM



PIN OAK



CUT-LEAVED WEEPING BIRCH



**MAPLE, Silver.** Probably the best of all Maples for quick and good shade. Leaves of silvery green color, slightly cut leaf; excellent for street planting. One of the most popular. 8 to 10 ft., \$2.00 each; 10 to 12 ft., \$2.50 each.

**MAPLE, Sugar or Rock** (*Acer saccharum*). Large, long-lived trees to 120 feet, with gray bark. Grows well except in damp, soggy soils. An excellent street and shade tree of upright, dense growth. Leaves turn bright yellow and scarlet in autumn. 8 to 10 ft., \$2.00 each.

**OAK, Pin.** This very handsome, long-lived tree is one of the very best for shade. It has horizontal drooping branches and finely divided, shiny dark green leaves which turn red in the fall. A rapid grower. 8 to 10 ft., \$3.00 each.

**POPLAR, Lombardy.** Tall, slim-growing Poplar with branches down to the base. 6 to 8 ft., \$1.00 each.

**SYCAMORE, European.** Oriental Plane. Erect-growing, wide-spreading tree; bright green, heart-shaped leaves and beautiful mottled trunk. Extensively used for park and street planting as well as for shade for the lawn. It is healthy and fast growing; we consider it the best all-round fast-growing tree for this part of the country. 8 to 10 ft., \$2.00 each.

**TULIP TREE.** Whitewood. One of the grandest of our native trees; of tall, pyramidal habit, with broad, glossy, fiddle-shaped leaves and beautiful tulip-like flowers. Allied to the Magnolia. Leaf color clean, bluish green; in fall turns brightest yellow. Flowers are 1½ to 2 inches long, light greenish yellow marked inside base with orange, appearing in May and June. 8 to 10 ft., \$2.00 each.

**WILLOW, Wisconsin Weeping.** Well-known weeping tree. Its fresh green color and drooping branches make it very beautiful. 8 to 10 ft., \$2.00 each.



NORWAY MAPLE

# Evergreens

All Evergreens are carefully dug with a ball of earth and burlapped so they will not dry out; hence they are offered packed free f.o.b. cars, as they are too heavy to mail.

**ARBORVITAE, American** (*Thuja occidentalis*). Pyramidal shape; soft green foliage in spring and summer, which changes to brown or bronze in winter. Rapid grower and fine for massing or hedges. 2 to 3 ft., \$2.50 each.

**ARBORVITAE, Globe** (*Thuja occidentalis globosa*). Forms a dense, low globe; handsome shade of green. 18 to 24 in., \$2.50 each.

**ARBORVITAE, Hovey's Golden** (*Thuja occidentalis hoveyi*). Small, hardy tree. Compact foliage, light golden green. One of the best low evergreens. 18 to 24 in., B&B, \$2.50 each.

**ARBORVITAE, Oriental** (*Thuja orientalis*). A comparatively low, broadly pyramidal tree native of Asia. Its color is a refreshing yellowish green, similar to Hovey's, although dulling to bronzy green in winter. 2 to 3 ft., \$3.00 each.

**ARBORVITAE, Pyramidal** (*Thuja pyramidalis*). Most compact and erect of the entire family, in form almost a counterpart of Irish Juniper. Foliage deep green, retaining its color well. 2 to 3 ft., \$3.00 each.

**ARBORVITAE, Siberian.** A superb hardy variety, somewhat similar to American, with heavier and fuller foliage and more compact in habit; bears trimming well. This variety is extensively used for backgrounds in foundation planting, where dense bushiness is required rather than height. 24 in., \$2.50 each.

**CEDAR, Japanese** (*Cryptomeria japonica lobbii*). A fine novelty of slender habit; leaves deep green. Fine for a specimen plant. Grows tall and is ideally adapted for formal plantings. 2 to 3 ft., \$2.50 each.

**JUNIPER, Andorra** (*Juniperus horizontalis plumosa*). A dwarf, spreading Juniper of silvery green color. Foliage turns pinkish or purple in autumn a distinct color that lasts until spring. 18 to 24 in., B&B, \$3.00 each.

**JUNIPER, Irish** (*Juniperus communis hibernica*). Erect, slender and formal in habit. Foliage sage-green. Very compact. Making a splendid column, finally reaching 12 to 15 feet. Much used in cemeteries; selected specimens. 2 to 3 ft., \$2.25 each.

**JUNIPER, Pfitzer** (*Juniperus chinensis pfitzeriana*). Very dark green, spiral branches, long and whip-like, spreading and keeping quite close to the ground. 18 to 24-in. spread, \$3.00 each.

**JUNIPER, Spiny Greek** (*Juniperus excelsa stricta*). A very dense dwarf variety with beautiful blue-green color. Cone shaped, slow growing and very useful in borders and foundation plantings. 18 to 24 in., \$3.00 each.



AUSTRIAN PINE

SPRUCE, COLORADO BLUE



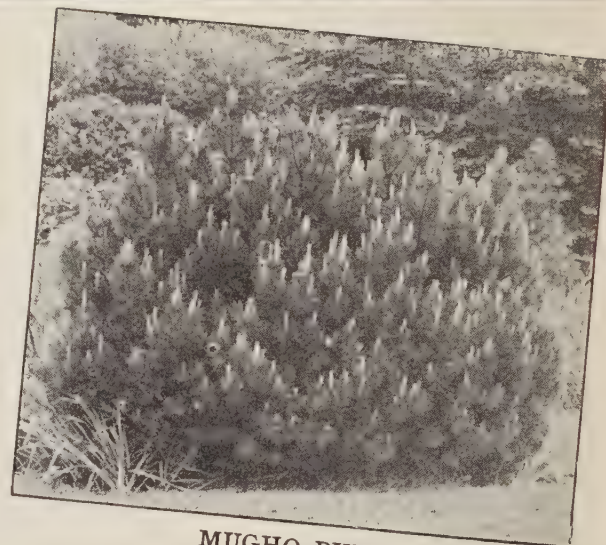


AN EVERGREEN FOUNDATION  
PLANTING ADDS BEAUTY AND  
VALUE TO YOUR HOME

## EVERGREENS



JAPAN YEW



MUGHO PINE

**PINE, Austrian.** Tall, broad based, heavily needled, dark rich green. Hardy and vigorous but must be planted only where it can have the space to reach its full height. 2 to 3 ft., \$3.00 each.

**PINE, Mugho.** A dwarf Pine with short, stiff needles. Best for boxes and bed planting or for any other purpose where dwarfs are needed. Heavy plants, 18 to 24 in., \$2.50 each.

**PINE, Scotch.** Like the Austrian its quick strong growth makes it valuable for protective screens; very hardy. As a rule it grows taller than Austrian, with softer needles, and shows a hint of reddish brown in its bark and forming cones. 2 to 3 ft., B&B, \$3.00 each.

**RETINOSPORA plumosa aurea.** A handsome tree of medium growth, with beautiful yellowish foliage. Slender, pliable branches give it a feathery appearance. One of the very best. 2 to 3 ft., \$2.50 each.



DOUGLAS FIR

**RETINOSPORA plumosa (Green).** Same as *Retinospora plumosa aurea*, except that this has a very handsome blue-green foliage. 2 to 3 ft., \$2.50 each.

**SPRUCE, Colorado Blue Select** (*Picea pungens glauca*). This is one of the showiest and most impressive evergreens, surpassed only by Koster's Blue Spruce. The blue shade usually improves with age. 2½ to 3 ft., \$5.00 each.

**SPRUCE, Norway.** A loftier, open tree of pyramidal habit, exceedingly picturesque. Very popular and effective in groups of evergreens. 2 to 3 ft., \$2.00 each.

**YEW, Japan** (*Taxus cuspidata*). Beautiful Yew of moderate bushy growth. Upright branches densely clothed with short leaves of dull green. Fine for planting around cottages and brick houses. 18 to 24-in. spread, B&B, \$3.00 each.



# GLADIOLUS

*America's Favorite  
Cut Flower*

No. 1 Bulbs, 10c each; 10 for 80c;  
100 for \$7.00, postpaid.

BEACON. Red with yellow blotch.

ETHEL CAVE COLE. Pink with darker pink blotch.

FLAMING SWORD. Scarlet.

MAID OF ORLEANS. Creamy white.

MARGARET BEATON. White with scarlet blotch.

MARGARET FULTON. Orange.

MINUET. Light lavender.

MISS BLOOMINGTON. Clear yellow.

PICARDY. Salmon-pink.

RED PHIPPS. Bright red.

ROSA VAN LIMA. Clear pink.

SNOW PRINCESS. White.

VAGABOND PRINCE. Smokey.

ALLEN'S EXHIBITION MIXTURE.

Our special assortment. 10 for 50c;  
100 for \$4.00.

**Allen's  
Select**

## Dahlia Roots

To help our customers in their selection, we are listing twelve of the varieties that have been the leaders in several recent shows.

No. 1 Tubers, 50c each; 10 for  
\$4.00, postpaid.

*All Large Booming varieties:*

AVALON. Clear yellow.

BRILLIANT. Very dark red.

GERTRUDE BRINTON. Scarlet.

JANE COWL. Bronze.

JUDGE MARION. Old-rose.

MARY RHUE. Purple.

MRS. HELEN McCULLOCH. Two-tone (red and yellow).

MRS. WOODROW WILSON. Light pink.

ROSE GLORY. Pink.

SANHICAN'S MONARCH. Lavender.

THE COMMODORE. Deep yellow.

WHITE KING. Clear White.



DAHLIA

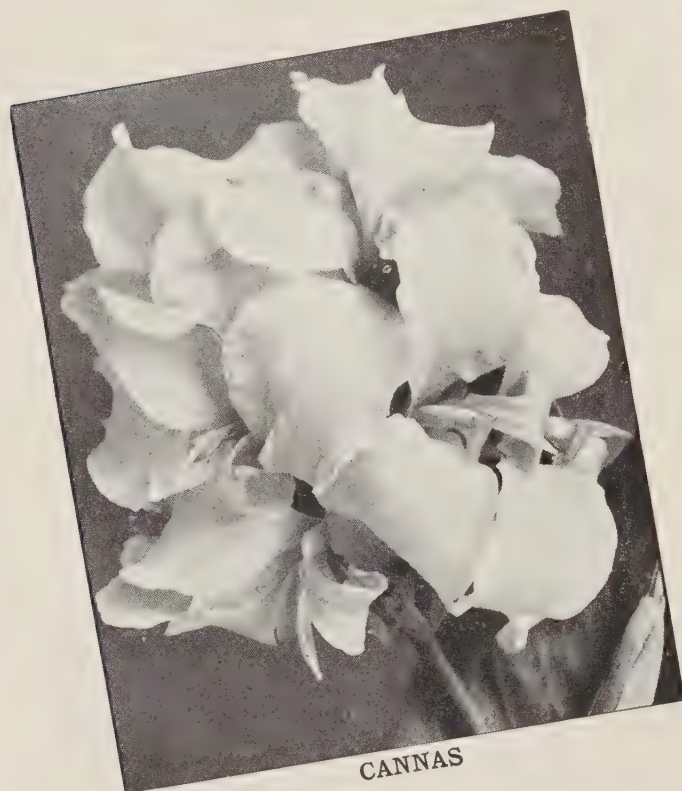


## CANNAS

No. 1, Field-grown Bulbs,  
18c each; 10 for \$1.50; 25 for \$3.00

Cannas are especially good for large beds. They are very showy in midsummer, when their huge blooms and striking foliage provide a tropical effect. They require plenty of moisture.

California. Orange-yellow.  
Florence Vaughan. Yellow with red spots.  
Hungaria. Pink  
Kate Grey. Orange.  
Pennsylvania. Scarlet.  
President. Red.  
Red King Humbert. Red.  
Richard Wallace. Yellow.  
Yellow King Humbert. Yellow.



## GERMAN IRIS

No. 1 plants, 30c each; 10 for \$2.50

Iris have often been called the Poor Man's Orchid. Blooming in late May and June, they are very colorful and beautiful either in the spring garden or when brought into the house. The average height of German Iris is 3 feet. Full sun or part shade in a well-drained location suits them. They need to be divided and replanted every three years.

Alcazar. Purplish red.  
Alcina. Bluish blend.  
Carl E. Stringer. Pale pink.  
Coronation. Yellow.  
Elizabeth Egelberg. Pink and yellow.  
Germaine Perthuis. Rich purple.  
Henri Riviere. Yellow blend.  
Lent A. Williamson. Early violet.  
Mary Gibson. Rose blend.  
Purple Silk. Rich purple.  
Sea Dawn. Old-rose blend.  
September Skies. Purple. Fall bloomer.  
Snow White. White.

## Choice Garden Bulbs

## HARDY LILIES

REGAL LILY

REGAL LILY. Called the Royal Lily of China. The hardiest and best Lily under cultivation. Immense, trumpet-shaped flowers, often 6 inches across, pure white with canary center, suffused with pink on the outside. Very fragrant. A free bloomer in June. Very highly recommended.

No. 1 bulbs, postpaid, 30c each; 3 for 75c





# Hardy PHLOX

2-yr., No. 1 Field-Grown Plants, 30c each; 10 for \$2.75

**BORDER QUEEN.** Deep lovely pink; large flowers.  
**BRIGHT EYES.** New. Bright rose-pink, dark red eye.  
**CAROLINE VANDENBERG.** Lilac-blue; large florets.  
**DAILY SKETCH.** Brilliant salmon-pink, crimson eye.  
**FEUERBRAND.** Flaming orange-scarlet tinted with carmine.  
**FLASH.** Large; rosy red. One of the best.  
**FRAU ALFRED VON MAUTNER.** Salmon-orange, crimson eye. Large florets.  
**LILLIAN.** Exquisite cameo-pink.  
**MARY LOUISE.** Snow-white heads of very large size.  
**PRIME MINISTER.** Pure white, vermilion-red eye.  
**ROYAL PURPLE.** Rich shaded violet with deeper eye.  
**R. P. STRUTHERS.** Rosy red, scarlet eye.  
**SALMON GLOW.** Flame-pink with salmon.  
**SWEETHEART.** Deep salmon-pink. A real beauty.  
**VON LASSBURG.** White. Sturdy plant.  
**WM. KESSELRING.** Plum-purple shading to dainty lilac eye.

## Creeping Phlox Subulata Plants

This is a splendid plant for the rock garden or wherever a low-growing carpet of moss-like foliage covered with bloom is desirable. Blooms in May and June and makes a solid mass of color.

25c each

Alba. White. Rich Wine-Red.  
 Lilac. Rosea. Pink.

## Newer Varieties of Hardy Phlox

2-yr., No. 1 Field-Grown Plants, 35c each; 10 for \$3.00

**EVA FOERSTER.** Rich salmon-pink, with white eye.  
**HARVEST FIRE.** Brilliant orange-scarlet.  
**LEO SCHLAGETER.** Most fiery red of all Phlox.  
**ROSY BLUE.** Blue intermingled with rose; large florets.  
**SAN ANTONIO.** Vivid flaming carmine heads, shaded plum.



PHLOX SUBULATA

## New Hardy Garden Chrysanthemums

35c each; 10 for \$2.50

There is nothing you can plant in your garden that will give you better returns than Hardy Chrysanthemums. They are sturdy and hardy and insect-free. There are various type and sizes of plants, blooming over a period of several weeks and making the garden glow with color at the close of the blooming season. Cushion varieties are fine low border plants; all are wonderful for cutting.

**ALGONQUIN.** Double, golden yellow, flowering in early September. A favorite yellow. 1½ ft.

**BARBARA SMALL.** Double, incurved flowers nearly 3 inches across; dark lavender and pink. 2 ft.

**CHIPPEWA.** Mallow-purple, incurving flowers. Grows sturdy and erect, 2 feet tall. Early Sept.

**GOBLIN.** A magnificent glowing bronze pompon; very hardy. 2 ft. Oct. 10.

**MRS. PIERRE S. DU PONT III.** A blending of rose-salmon and peach-pink. Outstanding as a cut flower and superb for garden effect. 3 ft. Oct. 5.

**RED VELVET.** Rich velvety crimson flowers on strong stems. 2 ft. Oct. 5.

**ROSE GLOW.** Lovely small, rose-pink blossoms in large sprays. Plants 2 feet tall, spreading. A best seller. Sept. 20.

## CUSHION CHRYSANTHEMUMS

35c each; 10 for \$2.50

**BRONZE CUSHION.** Coppery bronze. A compact plant, flowering like all the cushion Mums—with literally hundreds of blooms from September to freezing weather.

**MAJOR CUSHION.** Pink.

**RED CUSHION.** Bright red.

**SUPREME YELLOW.** New. A soft shade of yellow without the slightest shading. Shapely, 18-inch plant.

**WHITE CUSHION.** White tinted pink when opening.



HARDY PHLOX



# ALLEN'S *Quick-Growing* LAWN SEED

Write for special quotations on grass seed in large quantities of 100 to 1000 pounds.

There is nothing more pleasing to the eye or that adds more beauty and value to the home, than a beautiful, well-kept lawn. You never get tired of a good lawn and no home is complete without it.

Since it is so important, and since it is to last for years, nothing in its construction should be slighted. By making a good lawn at the start, much worry, labor, and expense will be saved.

## Shady Nook Mixture

Have you a lawn that is shaded by trees? If so, try a few pounds of our Shady Nook Grass Mixture, which is just what you need to produce fine, compact, velvety grass under such conditions. Shaded ground often becomes sour; in that case, give it an application of crushed limestone before seeding, applied at the rate of 25 pounds for 500 square feet. Seed at the rate of 1 pound to about 250 square feet. Lb. 80c; 5 lbs. \$3.75; 10 lbs. \$7.50, postpaid.

## Renovate Your Lawn

When your lawn gets thin and patchy, sow our Evergreen Mixture at the rate of about 1 pound to every 500 square feet and press in with a roller. If you do this a few seasons, and top-dress in the winter with well-rotted compost, your unsightly lawn can be made beautiful again.

## Allen's Evergreen Mixture

For a Good, Clean, Quick Lawn

This mixture is composed of the choicest grasses for lawn purposes and is especially made to produce a crop of grass very quickly. Where conditions were extremely favorable, we have had a good stand ready for the mower in three weeks. This mixture contains no trash and is adapted to either clay, sandy, or loam soil. Plant at the rate of 1 pound to 300 square feet, or in the case of renovating an old lawn, 1 pound to 600 square feet, depending upon how thin the grass is. Lb. 75c; 5 lbs. \$3.50; 10 lbs. \$6.00, postpaid.

## Creeping Bent

(*Agrostis stolonifera*)

Modern golf has popularized this thickly rooting, densely cropping grass for putting greens. Makes a velvety smooth, low, thrifty lawn surface. Sow 60 pounds to the acre. Lb. \$1.50, postpaid.

## Kentucky Blue Grass

One of the most fancy grasses that we have today, largely used in lawn making. Starts growing early in the spring, continuing until the ground freezes late in the fall. Lb. 80c; 5 lbs. \$3.75, postpaid.

## White Dutch Clover

This is very good seed to use in renovating old lawns, especially on sandy soil, because the plant roots deeper than any other variety of grass, and is not affected so much by drought. Lb. \$1.00; 3 lbs. \$2.50, postpaid.







# ALLEN'S

## *Double - Tested*

# VEGETABLE

# SEEDS



### DOUBLE TEST FOR GERMINATION

All garden seeds are not only tested by us after harvest but are again tested by nationally known laboratories, thus eliminating the danger of customers receiving seeds that do not grow.

**Our seed business** is carried on entirely through this catalog. It is the only agent we employ. We send out no seeds to be sold again on commission, but deal direct with the planters, thus devoting all our resources to supplying them with the best and finest stocks obtainable at the lowest reasonable cost. The substantial increase in business each year rewards our policy and proves that our seeds are meeting the requirements of particular planters.

**About prices.** At the prices quoted, all packets, ounces, half-pounds, pounds or 2 pounds of seed will be delivered by mail, postpaid. Unless noted, all quantities larger than 2 pounds will be sent at purchaser's expense, whether by mail, express or freight.

### *Guarantee of Genuineness*

While we exercise great diligence and care to have all our seeds true to name, and hold ourselves in readiness, on proper proof, to replace free of charge all seed that may prove untrue to name, or refund the amount paid, it is mutually understood and agreed to between the purchaser and ourselves that our guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said seeds that prove untrue.

Allen's Nurseries & Seed House.





MARY WASHINGTON ASPARAGUS

## ASPARAGUS

**MARY WASHINGTON.** We are pleased to be able to offer seed of this new American strain of giant Asparagus. It is the first result of a plant-breeding campaign started by the United States Department of Agriculture to produce a rust-resistant Asparagus. Rust-resistant and vigorous plants selected from thousands have been crossed with a single male plant, Washington, and most careful reselection practiced. Grown on our own farms from seed sent us by the U. S. Department of Agriculture. Pkt. 10c; oz. 20c; 1/2lb. 50c; lb. \$1.50.

## BEANS

Plant seed after the ground is warm, and make several plantings during the summer. Set the seed 3 inches apart in rows 2 feet apart. Pole Beans are planted in hills 4 feet apart each way. 1/2 pound plants 50 feet.

**Price of Yellow and Green-podded Beans:** 1/4lb. 20c; 1/2lb. 35c; lb. 50c. Express Collect, 5 lbs. \$2.25; 10 lbs. \$4.00; 50 lbs. \$17.50.

### Wax or Yellow Podded

**Brittle Wax or Round Pod Kidney Wax.** 54 days. A Bean of superb quality, very tender, entirely stringless, nearly white. **Davis White Wax Stringless.** 52 days. This Bean has all the good qualities of old-fashioned Davis but is stringless. The dry Bean is large, kidney-shaped; pods long and meaty, of a beautiful yellow color. Heavy bearer and good for drying.



BURPEE'S  
STRINGLESS  
GREEN-PODDED  
BEANS

**Pencil Pod Black Wax.** 52 days. The best round-podded Wax Bean for market. Our seed is grown from carefully bred stock seed, especially selected for vigor.

### Green Podded

**Bountiful.** 48 days. New green-pod variety of superior quality. Productive and early; stays edible through a long season. Pods often 6 inches long, flat, tender, stringless. A good variety for market gardeners.

**Burpee's Stringless.** 50 days. Round green pods 6 inches long, very thick and brittle. Very heavy yielder.

**Red Valentine Stringless.** 52 days. Like the old Red Valentine but stringless. Pods round and fleshy. Hardy; produces a big crop even when conditions are unfavorable.

### Pole Beans

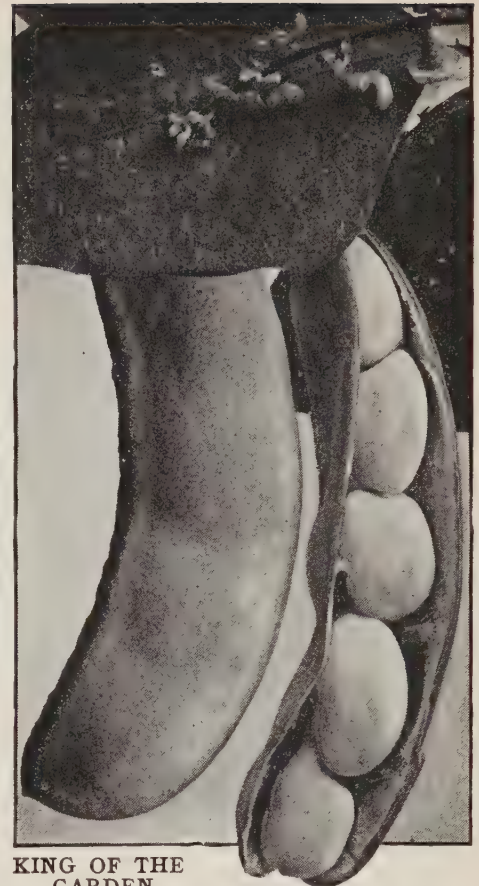
1/4lb. 20c; 1/2lb. 35c; lb. 50c. Express Collect, 5 lbs. \$2.25; 10 lbs. \$4.00; 50 lbs. \$17.50.

**Kentucky Wonder.** 65 days. Stringless pods 7 inches long, full of large fine Beans. Good dry or green; if gathered will continue to set a large crop until frost. Should be in everyone's garden.

**Lazy Wife.** 74 days. This Bean is surely a wonder in production and lasting qualities. Broad, thick, stringless pods 6 inches long.

### Edible Soy Beans

**Bansei.** 90 days. Very prolific and well adapted to a short growing season. The green Beans turn golden yellow when ripe. They may be eaten as dried Lima Beans or roasted and salted like peanuts. 1/4lb. 15c; 1/2lb. 25c; lb. 40c; 5 lbs. \$1.75.



KING OF THE  
GARDEN  
POLE LIMA BEANS

### Bush Limas

1/4lb. 20c; 1/2lb. 40c; lb. 60c. Express Collect, 10 lbs. \$5.00.

**Burpee's Improved Bush Lima.** 75 days. This is a good early variety. Pods 5 to 6 inches long, slightly curved, full of Beans of finest quality. Good for freezing.

**Fordhook 242.** 72 days. Does better in hot weather than many Limas. Curved pods with three or four thick Beans. Large, productive plants.

### Pole Limas

1/4lb. 20c; 1/2lb. 40c; lb. 60c. Express Collect, 10 lbs. \$4.00.

**Carpinteria.** 85 days. Early; bears abundantly, with three to five large, meaty Beans to the pod. These are of rarest flavor and quality, retaining their distinguishing green color even after being dried. One of the best.

**King of the Garden.** 85 days. The old standard market and family sort. The vine begins to produce pods at the foot of the pole and the bearing season continues until frost. Pods are large and well filled with Beans of mammoth size.

## BRUSSELS SPROUTS

Sow and transplant like cabbage. An ounce produces about 2500 plants.

**Sluis' Big Crop.** 90 days. Big, strong plants producing a good crop of large, solid, round sprouts. 1/8oz. 5c; oz. 30c; 1/4lb. \$1.00.

### Hansen Inoculators

**Garden Size.** Contains a mixture of bacteria for inoculating Sweet Peas, Garden Peas, Garden Beans, Lima Beans and Lupines. Pkg. 10c.



## Field Seed Beans

**Hand-Picked Marrow.** By Mail, 1b. 50c; by Express Collect, 40c.  
**Hand-Picked Navy.** By Mail, 1b. 50c; by Express Collect, 40c.  
**Hand-Picked White Kidney.** By Mail, 1b. 50c; by Express Collect, 40c.  
**Hand-Picked Red Kidney.** By Mail, 1b. 50c; by Express Collect, 40c.

## BEETS

Plant as early as ground can be worked, 3 to 4 inches apart, in rows 18 inches apart. Beet tops are very good as greens.  $\frac{1}{2}$  ounce plants 50 feet of row.

$\frac{1}{4}$ oz. 5c; oz. 10c;  $\frac{1}{4}$ lb. 35c; lb. \$1.00

**Allen's Select.** 45 days. Several years ago we noticed in a bed of Crosby's Egyptian a Beet that grew faster and larger and matured earlier than the rest. After careful testing we became convinced that this Beet is not only of commercial value but deserved trial by all lovers of Beets. It is globular, dark red, fine flavored and a good keeper. Excellent for greens.

**Crimson Globe.** 70 days. Still one of the best globe-shaped Beets. Bright red with light purple zones. Can be marketed early.

**Crosby's Egyptian Improved.** 50 days. A quick grower. Good for forcing indoors or outdoors; a favorite with market gardeners. Roots are slightly flattened globes, rich blood-red.

**Detroit Dark Red.** 60 days. Small tops; can be planted close together. Very sweet, fine flavor for table use.

**Eclipse.** 55 days. Smooth, roundish roots, bright red and very fine textured. Grows very fast.

## Sugar Beets

**Klein Wanzleben.** 90 days. The most cultivated and probably the best heavy yielder.  $\frac{1}{4}$ oz. 5c; oz. 10c;  $\frac{1}{4}$ lb. 30c; lb. \$1.00.

## Mangel Wurzel

$\frac{1}{4}$ oz. 5c; oz. 10c;  $\frac{1}{4}$ lb. 25c; lb. 80c

**Golden Tankard.** 100 days. A big cropper of long, round shape. Skin and flesh golden yellow. Claimed to contain more sugar than any other.

**Mammoth Long Red.** 110 days. Grows to an immense size; in good soil has yielded 1400 to 2000 bushels per acre. Every farmer should grow a quarter acre for his hogs and other stock. This is our largest seller.

## BROCCOLI

Start indoors and transplant 2 feet apart each way. Cut before flower buds open. An ounce produces about 2500 plants.

**Italian Green.** 75 days. Similar to cauliflower in table use, but has a large green head. Tender and delicious.  $\frac{1}{8}$ oz. 5c; oz. 20c;  $\frac{1}{4}$ lb. 60c.

## CABBAGE

Sow seed indoors and transplant outdoors in early spring. Set the plants  $1\frac{1}{2}$  feet apart in the row. An ounce produces about 2000 plants.

$\frac{1}{4}$ oz. 8c; oz. 20c;  $\frac{1}{4}$ lb. 65c; lb. \$2.25

**Copenhagen Market.** 70 days. An early, round-headed Cabbage equaling Jersey Wakefield for earliness. Light green leaves and remarkably solid head. Just what market gardeners want.

**Danish Ballhead.** 100 days. The heads are of medium to large size, fine white color, thick meated and can be kept all winter. One of the best market sorts.

**Early Flat Dutch.** 90 days. One of the most desirable second early varieties, maturing a good flat head.

**Early Jersey Wakefield.** 65 days. From selected stock. This is a market favorite as well as a fine early Cabbage for summer use. Grows quickly and cooks tender. Medium-sized, solid, pointed head.

**Glory of Enkhuizen.** 78 days. Has become a great favorite very quickly. Early, round, dark green heads of medium size and best quality. Especially good for sauer kraut.

**Golden Acre.** 65 days. A small but very fine variety, as early as Jersey Wakefield but with round, solid heads. The few outer leaves are small, permitting close planting. Produces uniform, tightly folded and well-blanching heads of the best table quality.

**Improved American Savoy.** 100 days. The Savoy Cabbage deserves to be better known in America. Large heads of wrinkled leaves of excellent flavor.

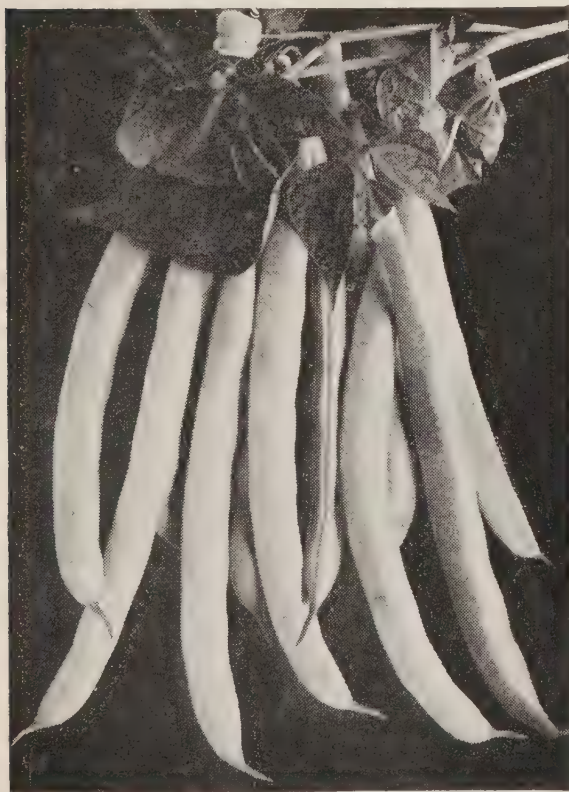
**Penn State Ballhead.** 105 days. A highly developed and improved strain of Ballhead, representing many years of careful breeding by the Pennsylvania State College. It produces more tons per acre and is less subject to disease than the original strain of Ballhead. Hard heads 6 to 7 inches deep, late in the season.

**Premium Flat Dutch.** 100 days. Large, heavy, hard heads, round with a flat top. Very tight and compact. Fine late sort.

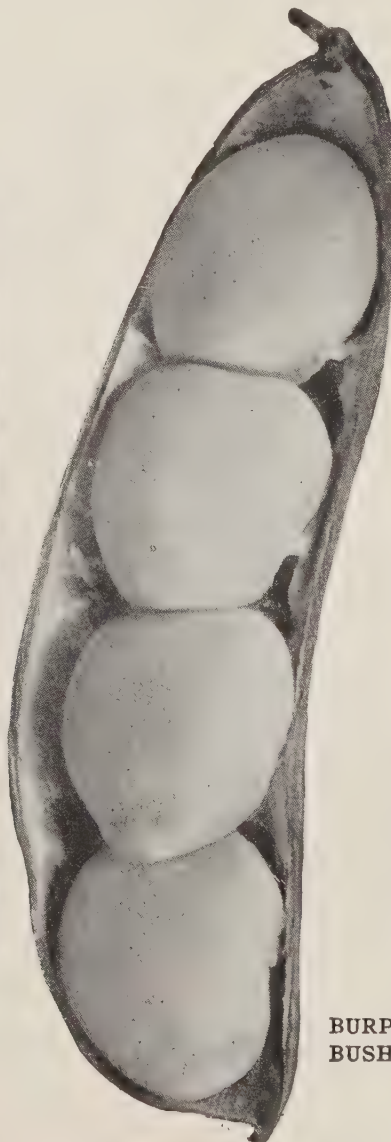
**The Ideal Red.** Earliest of all. Uniform in size and type. Very early, round, solid red head with very few outer leaves; short stems. From single line selection.

## Chinese Cabbage

**Chihili.** 75 days. An early and sure-heading variety growing 18 to 20 inches tall and about 3 to 4  $\frac{1}{2}$  inches thick. The firm, well-blanching heads taper near the top. Better than head lettuce for salads. Delicious when cooked like cabbage.



PENCIL POD BLACK WAX BEANS

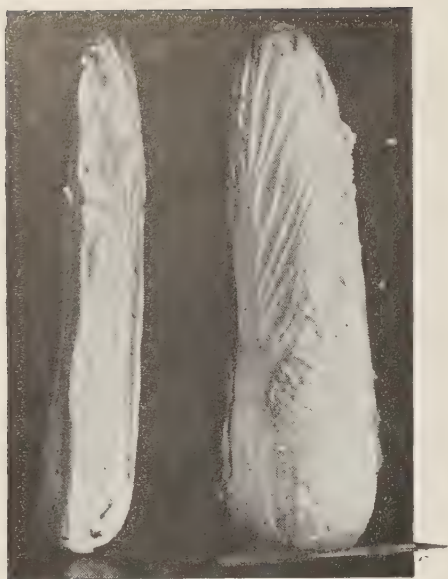


BURPEE'S IMPROVED  
BUSH LIMA BEANS



KENTUCKY WONDER POLE BEANS





**CHIHILI CHINESE  
CABBAGE**



**ITALIAN GREEN  
BROCCOLI**



**ALLEN'S WHITE  
SUREHEAD  
CAULIFLOWER**



**GOLDEN  
SELF-BLANCHING  
CELERY**



**NEW  
EARLY  
CORELESS  
CARROTS**

## CARROTS

Sow the seed as early as the ground can be worked. Plant it thinly in rows 12 inches apart. An ounce plants 100 feet of row.

1/4oz. 5c; oz. 15c; 1/4lb. 50c; lb. \$1.50

**Chantenay.** 72 days. Thick stump roots 5 inches long; smooth, fine grained, deep orange. Best half-long variety for table use.

**Imperator.** 75 days. Roots 8 to 10 inches long, 1 3/4 to 2 inches across at the shoulder. Cylindrical in shape and stump rooted; deep orange in color. Popular bunching variety for shipping.

**Improved Danvers.** 75 days. A standard market sort, fine for table use. Rich orange, 6 to 8 inches long, 2 1/2 inches thick. Very productive.

**Improved Long Orange.** 85 days. Standard late sort. Immense producer of long Carrots; good keeper. Demands deep soil. Valuable for stock feeding.

**Improved Nantes.** 65 days. Half-long, almost cylindrical, blunt; very small tap root. Flesh fine grained, with very little core; skin orange, very smooth. One of the best table sorts.

**Improved White Belgian.** The universal stock Carrot of Belgium. Dairymen prize it for its great amount of saccharine; immensely productive. No vegetable grown will produce so much feed or is so much relished by all kinds of stock. Good keeper.

**Oxheart.** 75 days. Forms a thick root 3 to 4 inches in diameter and produces large crops. Tender orange-red flesh. Some growers report 800 bushels per acre.

**New Early Coreless.** 70 days. Very uniform in shape, size and color. An early variety of superior flavor, without any core, highly recommended for market and home use. Heavy yielder and good keeper. The roots grow about 8 inches long, tapering to a blunt point. Flesh is deep orange-red, tender and of good quality. Valuable for both table and stock. Handsome market appearance.

## CAULIFLOWER

Grown like cabbage. Heads should be tied up for blanching. An ounce produces about 2000 plants.

1/2oz. 25c; 1/4oz. 45c; oz. \$1.50;  
1/4lb. \$5.00

**Allen's White Surehead.** 90 days. An improved Snowball of best quality. Good header in dry weather and does well in all climates.

**Sluis' Ideal Early Snowball.** 90 days. Very early and one of the surest to head. If seed is sown in March, heads will be ready for use in June. Dwarf grower with good-sized heads, valuable for late planting as well as early.

## CELERY

Sow seed in spring and transplant when seedlings are 5 to 6 inches tall. Set them 5 inches apart; blanch by earthing up when the plants are large enough. An ounce produces about 3000 plants.

1/4oz. 20c; oz. 60c; 1/4lb. \$2.00

**Giant Pascal.** 135 days. One of the best on the market. It produces perfect large green stalks, crisp and thick. Blanches early and easily. Fine keeper and shipper.

**Golden Self-Blanching.** 115 days. A great self-blanching variety, easily marketed and a good keeper of fine quality. Has just enough of the nutty flavor that makes Celery popular for flavoring and eating. Beautiful golden color.

**ALLEN'S NURSERIES AND SEED HOUSE**



## CRESS

**Curled or Peppergrass.** This small salad is often combined with lettuce. Warm, pungent taste.  $\frac{1}{2}$ oz. 5c.

## SWEET CORN

Corn should not be planted until the soil is thoroughly warm and dry. Plant six kernels in a hill and space the hills 3 feet apart; thin to three plants in each hill. Keep well cultivated. A pound plants 200 hills.

$\frac{1}{4}$ lb. 15c;  $\frac{1}{2}$ lb. 25c; lb. 40c.

By Express, 10 lbs. \$3.00; 25 lbs. \$6.00

**Barden's Wonder Bantam.** 80 days. A beautiful yellow Corn, superior to Golden Bantam in both size and quality. Stalks grow from 5 to 6 feet tall, ears 8 to 10 inches in length. As early as Golden Bantam. Worthy of trial by any market gardener, canner or gardener.

**Country Gentleman.** 95 days. A well-known old sort that has always been very popular because of its large, compact ears of irregular rows. Very narrow, long white grains.

**De Lue's Golden Giant.** The famous winner of many horticultural prizes. Of even better quality than Golden Bantam and will yield twice as much per acre. Larger ears and stalks, making it the most productive of the best yellow Sweet Corns.

**Golden Bantam.** 80 days. Of most exquisite quality; bright golden yellow color. It looks rich and is rich. It can be planted very early, for it is quite hardy. The small stalks can grow close together in the row and will produce two or three ears each.

**Golden Sunshine.** 74 days. The ears are compact, about the same size as Golden Bantam but having from 10 to 12 rows of grains. A very rapid grower; earliest of the golden group.

**Stowell's Evergreen.** 95 days. Large ears bearing tender, sweet white kernels. One of the standard late varieties, still the favorite of many growers.

**Vanguard.** 79 days. One of the earliest white Corns. Very productive, somewhat resistant to Stewart's disease; 7 to 8-inch ears containing 10 or 12 rows of large white kernels. Popular for market or home use. Stalks grow 5 to 6 feet high.

## Hybrid Sweet Corn

$\frac{1}{4}$ lb. 20c;  $\frac{1}{2}$ lb. 30c; lb. 50c.

By Express, 5 lbs. \$2.30; 10 lbs. \$4.00

**Golden Cross Bantam.** 85 days. Wilt-resistant and high yielding. We recommend this new hybrid for places where Stewart's disease (wilt) makes it impossible to grow ordinary varieties. This Corn, the product of crossing two pure lines, is not only resistant to bacterial wilt but produces larger crops of beautiful ears. The 8-inch ears have 10 to 14 rows of golden yellow kernels of top quality. Matures a week later than Golden Bantam.

**Marcross C6.13.** 72 days. Developed by the Connecticut Experiment Station as a first early market and home-garden variety. Stalks short but sturdy, highly resistant to Stewart's disease. Ears long, plump, abruptly tapered at the tips; 10 to 14 rows of light cream-yellow, medium-broad kernels. Height of stalk, 5 feet; length of ears, 7 inches.

## Pop Corn

$\frac{1}{4}$ lb. 10c;  $\frac{1}{2}$ lb. 18c; lb. 30c. Not Pre-paid, 5 lbs. \$1.25. Write for prices on larger quantities.

**Clark's Golden Baby Rice.** 100 days. Small ears. Kernels rich golden yellow, with creamy tint when popped; hullless. 5 feet tall.

**Japanese Hulless (Tom Thumb).** 100 days. Five-foot stalk with 2 or 3 ears to the stalk. Waxy white kernels, snowy white when popped.

**South American (Dynamite).** 100 days. Usually 2 ears to a stalk. Ears 6 to 7 inches long, with 12 to 14 rows of large yellow kernels having excellent popping ability. Pops to enormous size, with no hard center.

**White Rice.** 110 days. Common white Pop Corn known to all. Very fine.

## SWISS CHARD

Plant seed an inch apart and thin to 3 inches apart. The leaves are used as greens all summer. An ounce plants 60 feet of row.

**Lucullus.** 60 days. Light green leaves, crumpled much like Savoy cabbage. Grows  $1\frac{1}{2}$  to 2 feet tall.  $\frac{1}{2}$ oz. 8c; oz. 15c;  $\frac{1}{4}$ lb. 35c; lb. \$1.00.

## CHICORY

Resembles parsnips. Dried roots make a good substitute for coffee, or when mixed with it add a mild pleasant flavor.  $\frac{1}{4}$ oz. 20c.

## CUCUMBER

Plant in rich soil when warm weather is certain. Drop six to eight seeds in a group and thin to the three strongest plants. Hills should be about 4 feet apart. An ounce plants 50 hills.

$\frac{1}{4}$ oz. 5c; oz. 20c;  $\frac{1}{4}$ lb. 50c; lb. \$1.75

**A. and C.** 68 days. The fruits grow about 10 inches in length and  $2\frac{1}{2}$  inches thick, well rounded at the ends and dark green throughout. Vigorous, healthy plants.

**Arlington White Spine.** 60 days. One of the most profitable of the white-spined varieties, the leader in many eastern markets. Fruits 8 inches long.

**Colorado.** 68 days. Averages 10 to 12 inches in length, slender, well formed and very dark green. Extra early; the best bearing of all slender varieties.

**Davis Perfect.** 65 days. A heavy bearer of very large, perfect salable fruit, uniform in size and shape and often 10 inches long.

**Early Fortune.** 65 days. Rich dark green, 7 to 8 inches long when left for slicing.

Good shipper and market sort and also fine for pickling. Very disease resistant.

**Early White Spine.** 58 days. A good crisp Cucumber, early to mature. A general favorite for either slicing or pickling. Grows 7 inches long; very dark, smooth.

**London Long Green.** 67 days. This is one of the best long green sorts, growing 12 to 16 inches long. The young fruit is best for pickling and when matured makes excellent sweet pickles. A good slicer.

**Marketer.** 65 days. A fine recent introduction, sure to become popular for slicing. Fruit is somewhat tapered at the ends, extremely uniform. Good marketing sort.

**Vaughn (Longfellow).** 70 days. Much darker than other long white-spined varieties, more uniform in shape and size, and thinner and more prolific. Ideal for forcing as well as outdoors.

**Ohio No. 31.** A new black-spine pickling Cucumber developed to combat mosaic disease. So far in our fields it appears to be very resistant.



DETROIT  
DARK-RED  
BEETS



SLUIS' BIG CROP BRUSSELS SPROUTS



BLACK BEAUTY EGGPLANT



## EGGPLANT

Start indoors and transplant to the open ground when the weather is warm. Space the plants 1½ feet apart. An ounce produces about 1000 plants.

**Black Beauty.** 110 days. Early, large and productive. Rich dark purple fruits, borne four to six on a plant. Easy to grow. ½oz. 10c; ½oz. 15c; oz. 40c; ¼lb. \$1.50.

## ENDIVE

Sow the seed for a fall crop; thin plants to stand 12 inches apart. Tie outer leaves together to blanch the hearts when the plants are nearly grown. An ounce plants 150 feet of row.

½oz. 5c; oz. 15c; ¼lb. 35c; lb. \$1.25

**Broad-leaved Batavian (Escarolle).** 90 days. Broad, flat, deep green leaves.

**Green Curled.** 85 days. Very hardy, dark green.

**White or Moss Curled.** 95 days. Fine quality, beautifully curled.

## KOHLRABI

### (Turnip-rooted Cabbage)

Sow seed in early spring in rows 18 inches apart; thin to 3 inches apart. May be eaten raw or cooked. An ounce plants 200 feet of row.

¼oz. 10c; oz. 30c; ¼lb. 75c

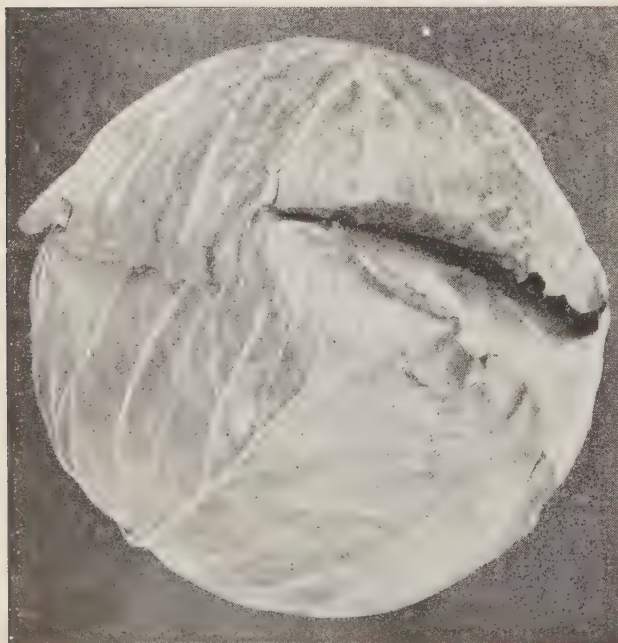
**Early White Vienna.** 55 days. Flesh white and tender; use before fully grown.

**Early Purple Vienna.** 55 days. Skin bluish; flesh white.

## KALE (Borecole)

Sow seed in rows 2½ feet apart and thin plants to 2 feet apart. Furnishes very healthful greens all season. An ounce plants 200 feet of row.

**Dwarf Green Curled Scotch.** 55 days. The best variety. Improves in winter. Green, beautifully curled leaves. ¼oz. 10c; oz. 20c; ¼lb. 50c.



COPENHAGEN MARKET CABBAGE

## LEEK

Sow in early April and thin to 6 inches apart. Earth up to blanch, like celery. An ounce plants 150 feet of row.

**Broad American Flag.** 142 days. Long, narrow stalks. Easy to grow; widely used. ½oz. 10c; oz. 60c.

## LETTUCE

Sow seed early indoors and transplant to the open ground, or sow directly in rows and thin out the plants. Head Lettuce should be set 8 inches apart. Does best in cool weather. An ounce plants 300 feet of row.

½oz. 5c; oz. 15c; ¼lb. 40c; lb. \$1.50, except where noted.

**Big Boston, Selected Stock.** 75 days. With gardeners who ship north, many of whom plant our seeds exclusively, this is most popular. The best early, large-heading sort. Large heads of bright green, outer leaves tinged bronze; rich buttery yellow heart.

**Black-seeded Simpson.** 45 days. This is not a head Lettuce, but spreads a mass of curled leaves over the ground. A favorite with many. Grows very fast.

**Early Prizehead.** 50 days. This old standard variety is still the best of the large, thin-leaved, clustering sorts for the home garden but is not good to ship a long distance because the leaves are so tender that they are easily spoiled in handling. The leaves are very crimped, bright green tinged brownish red, and are very tender, crisp and sweet, forming a large, loose head.

**Grand Rapids, Ashtabula Strain.** 43 days. One of the most popular shipping varieties. Well known and liked for its curled, crisp, light green, fringed leaves, tender and attractive even after being shipped a long distance. None better for forcing; also fine outdoors.

**Great Lakes.** 75 days. A very fine new crisp-heading Lettuce able to stand some heat and therefore sure to head. Resistant to tip-burn. Crisp, creamy white. ½oz. 20c; oz. 50c; ¼lb. \$1.50; lb. \$3.50.

**New York.** 80 days. Crisp, dark green heads with white heart; very large and tender. One of the earliest sorts. This Lettuce is one of the very best to grow in home gardens. ½oz. 15c; oz. 35c; ¼lb. 90c; lb. \$3.00.

**Simpson Early Curled.** 45 days. Does not head, but forms a compact mass of curly leaves of yellowish green. Fine flavor. Matures early.

**Mixed Lettuce Seed.**



IMPROVED KLECKLEY SWEET No. 6 WATERMELON

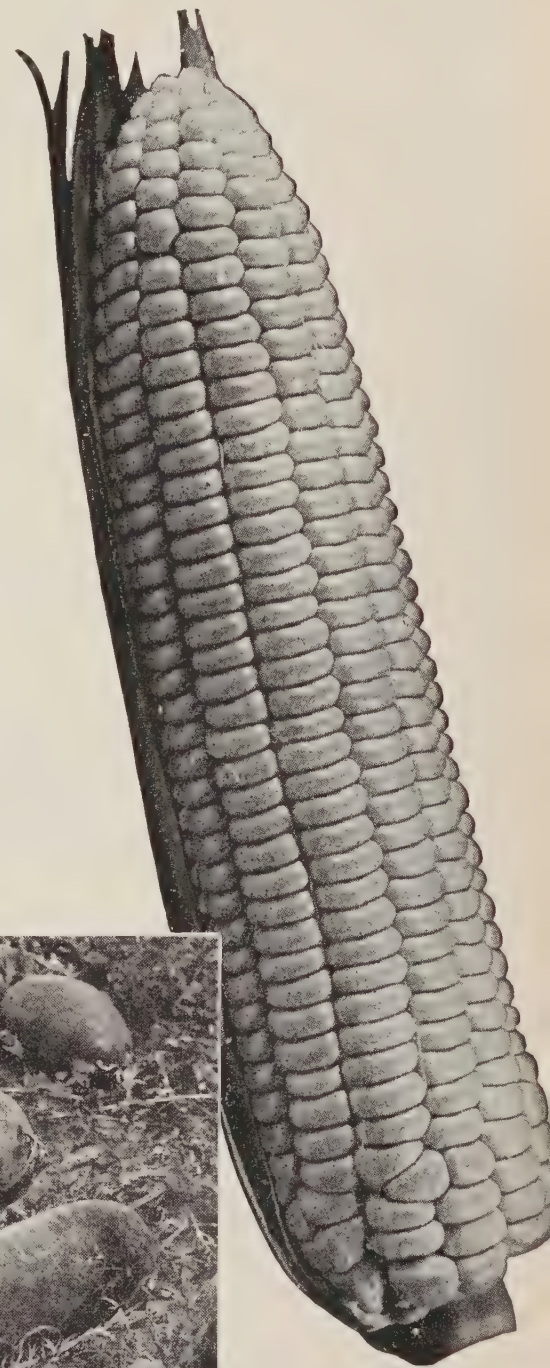
## MUSTARD

An ounce plants 100 feet of row.

**Chinese Smooth-leaved.** 45 days. Very large leaves, which often measure 15 inches. Continues until frost. Tops are eaten like spinach. ½oz. 5c; oz. 10c; ¼lb. 40c; lb. \$1.40.

## DILL

Largely used for flavoring pickles. ¼oz. 5c; oz. 10c; ¼lb. 25c.



GOLDEN CROSS  
BANTAM  
SWEET CORN



## MUSKMELON

Plant in hills 4 to 6 feet apart when the weather is warm, thinning to three plants to a hill. Rich soil is needed. An ounce plants 50 hills.

1/4oz. 5c; oz. 15c; 1/4lb. 50c; lb. \$1.60

**Bender (Bender's Surprise).** 95 days. A very popular melon in eastern markets. Flesh is deep orange, thick, and deliciously flavored; rind is light green changing to golden when ripe, heavily ribbed and netted. The melons are uniformly large, often weighing from 8 to 10 pounds, with superior shipping and keeping qualities.

**Hale's Best.** 85 days. One of the earliest of all melons. Fruit is oval in shape with heavy netting and ribs and very small seed cavity. The popularity of Hale's Best is due not only to its earliness but particularly to the sweet flavor of its beautiful salmon flesh.

**Hearts of Gold.** 90 days. Firm orange flesh of fine flavor. Fruit is nearly round, with thin hard rind covered with fine gray netting. Exceedingly productive; splendid shipper. Try this for home and market gardens. Michigan growers get a higher price for it in city markets than for any other melon.

**Honey Rock (Sugar Rock).** 93 days. A wonderfully sweet melon with thick orange flesh and a distinctive flavor, suggesting the Honeydew. A heavy producer of oval fruits of medium size, not ribbed. An excellent home-garden variety.

**Lake Champlain.** 82 days. A new variety that has proved supreme in numerous widely separated tests for hardiness, earliness, productivity and quality. The melon is medium sized, intricately netted, moderately ribbed; the flesh is deep, very sweet and melting, of a beautiful golden yellow color. Very vigorous, bushy plants, ripening all perfect fruits even under adverse conditions.

**New Yorker.** Extra thick, soft-textured flesh. Large in size, attractive in appearance and outstanding in flavor. An excellent shipper.

**Pride of Wisconsin.** 95 days. A prime favorite with both home and market growers. Gray rind with distinct netting and faint ribs; small triangular seed cavity. Thick, very sweet, orange flesh; most delicious. A good shipping and market variety.

## WATERMELON

Grown like muskmelon except that hills need to be 8 to 10 feet apart.

1/2oz. 5c; oz. 10c; 1/4lb. 35c; lb. \$1.25

**Cole's Early.** 84 days. Best for home and nearby markets. Early and hardy. Very sweet, deep pink flesh; medium size, nearly round, dark green striped lighter.

**Halbert's Honey.** 82 days. Another good home variety. Long fruits with blunt ends; very dark green, thin rind. Often weighs 30 pounds or more. Rich crimson flesh of superb flavor.

**Icebox.** Only slightly larger than a large Muskmelon. Red flesh; prolific, early maturing. Easily fits into an apartment-size icebox.

**Improved Kleckley Sweet No. 6.** 95 days. A wilt-resistant strain developed by the Iowa State College of Agriculture. Dark green rind, bright red flesh and large white seeds. The average weight is 35 pounds and the length about 20 inches. Very

strong grower covering the ground with fruit. It does well in northern climates and is especially good for home use.

**Tom Watson.** 90 days. One of the largest melons, 18 to 20 inches long and 10 to 12 inches thick, with a record of weighing from 40 to 50 pounds. The tough rind makes it a good shipper. Its quality is as good as any melon grown; firm, sweet, deep red flesh.

## ONIONS

Sow seed as early as possible in spring in drills a foot apart; thin to stand 3 inches apart in the drill. Onions need a rich, loamy soil. An ounce plants 100 feet of row.

1/4oz. 10c; oz. 30c; 1/4lb. \$1.00; lb. \$3.50  
Write for quantity prices.

**Alien's Selected Ohio Yellow Globe Danvers.** 110 days. This is our specialty. Hundreds of carloads of this variety are shipped from this section each season, and are considered by buyers to be the truest Globe Danvers type, also the best keepers in any section of Ohio.

**White Sweet Spanish.** A large, mild white variety that keeps very well.

**Prizetaker.** 100 days. The largest Onion grown, weighing up to 6 pounds. Perfectly round, light yellow with pure white flesh, mild flavor, solid. A profitable sort to grow.

**White Globe Southport.** 110 days. A white globe Onion, mild and pleasant. Thin, papery skin.

**Yellow Globe Southport.** 115 days. A good mild Onion, fine for market.

**Red Globe Southport.** 110 days. Same as above but red.

**White Silverskin.** 100 days. A favorite variety, often used for pickling. Delicate, mild flavor; pure white; flat and well formed. Ripens quite early and keeps well. Fine for green Onions and bunching for market.

## Onion Sets

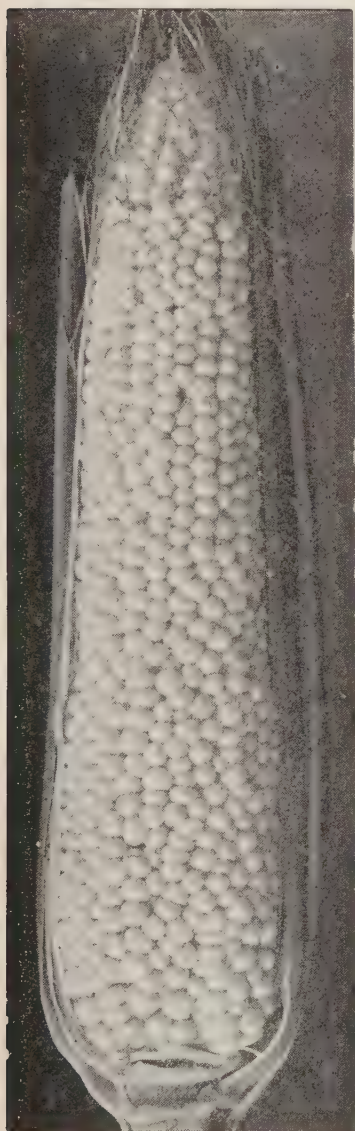
Yellow

White

By Mail Postpaid: Pt. 20c; qt. 35c.

By Express, Not Prepaid:  
Pk. (8 lbs.) \$1.50; bus. (32 lbs.) \$4.50.

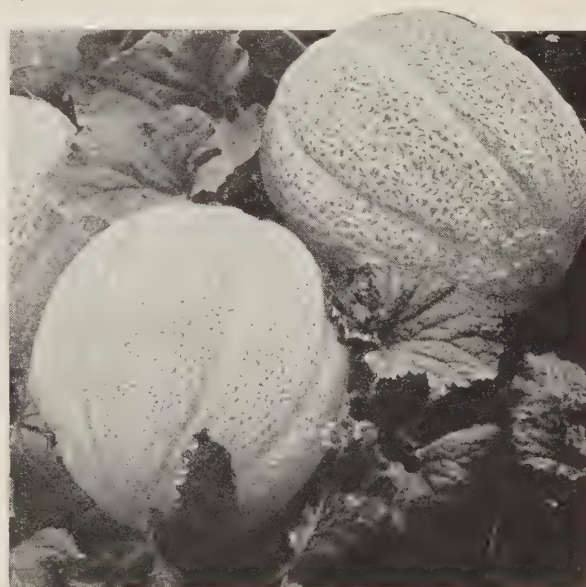
Write for latest prices before ordering



COUNTRY GENTLEMAN  
SWEET CORN



EARLY JERSEY WAKEFIELD CABBAGE



HALE'S BEST MUSKMELON



## GARDEN PEAS

Plant the seed 2 inches deep and an inch apart in single or double rows that are 2½ feet apart. Tall varieties need brush for support. Peas require light, rich soil and cool weather. A pound plants 100 feet of row.

¼lb. 18c; ½lb. 30c; 1b. 45c. By Express, 10 lbs. \$4.00; 50 lbs. \$15.00.

**Alaska.** 55 days. Extremely early. Grows from 20 to 28 inches high and ripens the whole crop at once. Fine quality; small pod but well filled with Peas.

**Allen's Extra Early.** 55 days. This is one of the earliest and best Peas grown. Splendid table qualities; very productive. If you want early Peas, you should give this variety a trial.

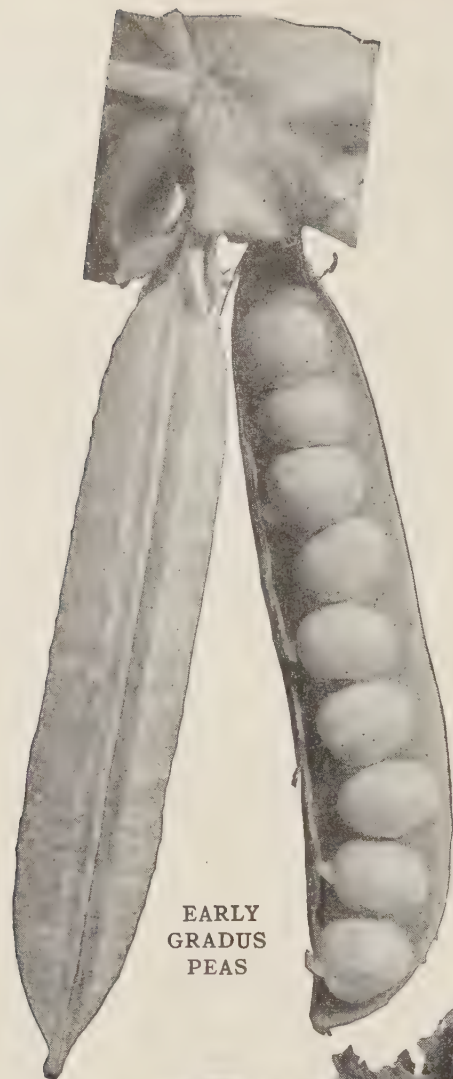
**Early Gradus.** 58 days. About 3 feet tall; medium early. Very large pods filled with fine-flavored Peas that keep in top condition for a long time. A general favorite in great demand. Fine for freezing.

**Gilboa.** A heavy yielder of large Peas. Vines about 24 to 28 inches tall. Extra good canner and freezer, also one of the very best for home use.

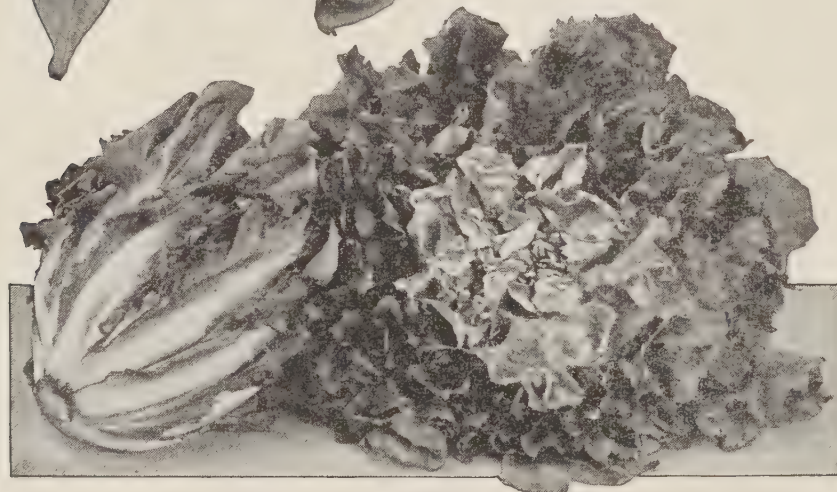
**Laxton's New Progress.** 60 days. This new variety is without question the very finest of the large-podded, dwarf, early Peas. Vines are dwarf, only 15 to 18 inches high; the rich dark green pods are 4½ inches long and always crowded with large, dark green Peas of finest quality.

**Rogers Premier (Improved Nott's Excelsior).** 60 days. One of the earliest of the wrinkled sorts. Pods light green, blunt, about 3 inches long. Very sweet flavor. A good bearer; vines about 14 inches in height. Splendid for the home garden.

**Thomas Laxton.** 57 days. Grows 3½ feet tall and produces 4-inch pods full of large, tender Peas. Popular for market, canning and freezing.



EARLY  
GRADUS  
PEAS



BROAD-LEAVED BATAVIAN ENDIVE

## PEPPERS

Sow early indoors and transplant 18 inches apart when the weather and soil are warm. An ounce produces about 1200 plants.

¼oz. 10c; oz. 55c; ¼lb. \$2.00; 1b. \$6.00

**California Wonder (California Giant).** 120 days. A mild, sweet, midseason variety. Very large, measuring 4½ inches in length by 4 inches in diameter; blocky in shape. Extremely thick flesh; fine for stuffing.

**Chinese Giant.** 120 days. Grows 12 to 15 inches in circumference, with four or five irregular points; deep green becoming scarlet. A mild pickler and heavy yielder.

**Golden Queen.** 115 days. Large yellow fruit of excellent quality. Thick, sweet flesh; bright green when young, changing to golden yellow.

**Hungarian Yellow.** 110 days. An extremely hot, long slender Pepper of a bright yellow color. The fruits are pointed and from 5½ to 7 inches long. The plants are heavy yielders.

**Neapolitan.** Very productive, early yielder. Fruits bright glossy red, 4 inches long, growing upright; sweet.

**Red Cayenne.** 120 days. Long, red, very hot. Used for seasoning and pickling.

**Sunnybrook.** 115 days. Shaped like a tomato; very early and productive. Sweet, mild flavor; a good canner and extra fine for salads.

## PUMPKINS

Plant in hills 8 to 10 feet apart each way; often planted among rows of corn. An ounce plants 25 to 50 hills.

¼oz. 5c; oz. 10c; ¼lb. 35c; 1b. \$1.25

**Connecticut Field.** 118 days. Good for stock or pies. A favorite with canneries and producers on account of its hardiness and immense crops. Almost round, light yellow fruit.

**Dickinson.** Especially developed for canning. Thick, brilliant orange flesh with such a high protein content that little sugar, starch or coloring need be added. Very prolific.

**King of the Mammoths.** 120 days. This show Pumpkin sometimes grows to 200 pounds. Salmon-pink flesh. A splendid keeper.

**Small Sugar.** 108 days. The best pie Pumpkin; small, almost solid, very sweet, deep orange inside and out. Very productive; excellent keeper.

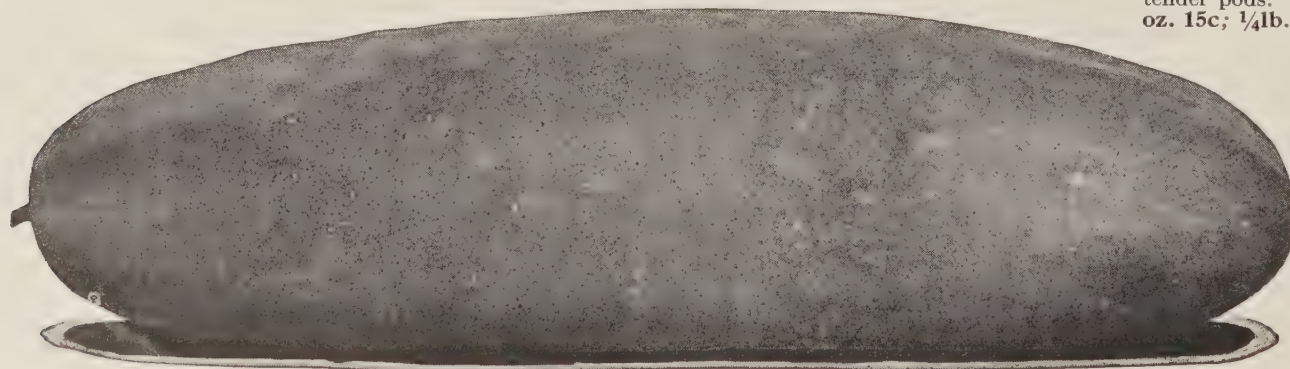
## OKRA

An ounce plants 50 feet of row.

**White Velvet.** 60 days. Very prolific, free from spines. Light green, tender pods. ¼oz. 5c; oz. 15c; ¼lb. 50c.



MARKETER  
CUCUMBER





## PARSLEY

An ounce plants 200 feet of row.

1/4oz. 5c; oz. 15c; 1/4lb. 50c; lb. \$1.50

**Champion Moss Curled.** 70 days. Hand-some curly, dark green leaves.

**Hamburg Rooted.** 90 days. Thick, fleshy, edible roots 10 to 12 inches long, used extensively for flavoring.

## PARSNIPS

Sow early in spring and thin to 2 inches apart in the row. Roots may be left in the ground over winter. An ounce plants 150 feet of row.

**Hollow Crown (Long Smooth).** 95 days. Long, sweet white roots of excellent quality. Very productive. 1/2oz. 10c; oz. 20c; 1/4lb. 40c; lb. \$1.00.

## RADISHES

Light soil and plentiful moisture produce the best results. Sow at intervals of two weeks, beginning in early spring, in rows 12 inches apart. An ounce plants 100 feet of row.

1/2oz. 5c; oz. 10c; 1/4lb. 35c; lb. \$1.00

**Early Scarlet Globe.** 24 days. Early, round, bright scarlet. Small top. Crisp and mild. Forces easily.

**French Breakfast.** 25 days. Fine oval shape, white-tipped; mild, crisp and tender. Quick grower; good for home and market. An old favorite.

**Icicle.** 27 days. Pure white, quite large, long and crisp. Valuable for table use and remains in good condition a long time.

**Long Scarlet Short Top.** 26 days. A standard long red Radish, straight and smooth, growing partly above ground. Develops long roots that are tender, crisp and sweet. Fine for the home garden.

**Sparkler.** 25 days. Globular, rosy carmine roots with long white tip. The top is very short, making it good for forcing, although it is equally good outdoors. Can be grown the year round.

**Mixed Radish Seed.** Contains nearly all varieties.

## SPINACH

Plant in rows a foot apart and thin to 4 inches. Sow every two weeks until hot weather. An ounce plants 100 feet of row.

1/2oz. 5c; oz. 10c; 1/4lb. 25c; lb. 75c, except where noted.

**Bloomsdale Long Standing.** 45 days. Crumpled, dark green leaves. Lasts well. A very desirable sort.

**Giant Nobel (Giant Thick Leaved).** 43 days. Very valuable for market gardens and canning. Plant large, vigorous and spreading; slow to form seed stalks and an extremely heavy yielder. Leaves very large, thick, smooth, with rounded tips.

**King of Denmark.** 45 days. Leaves very thick, dark green, curled or blistered, in low, compact tufts, ready to use as soon as the earliest yet remaining longer in good condition before running to seed.

**New Zealand (*Tetragonia expansa*).** 55 days. Strong-growing summer variety. The young branches and leaves can be gathered at any time. Sow thinly in drills 15 inches apart. 1/2oz. 10c; oz. 20c; 1/4lb. 60c; lb. \$1.75.

## RHUBARB SEED

**Myatt's Victoria.** Thick red stalks of fine quality. Sow seed in spring; thin to 6 inches and transplant in fall 3 to 4 feet apart. 1/2oz. 5c; oz. 20c; 1/4lb. 50c.

## RUTABAGA

Grown like turnips. An ounce plants 100 feet of row.

**American Purple Top (Long Island Improved).** 90 days. A dependable variety for storage and shipping. Roots large, globular, inclined toward top shape; yellow with purple top. Flesh light yellow, firm. 1/2oz. 10c; oz. 15c; 1/4lb. 30c; lb. \$1.00.

## SQUASH

Plant in hills when the weather becomes warm, and grow like cucumbers. An ounce plants about 20 hills.

1/2oz. 8c; oz. 15c; 1/4lb. 40c; lb. \$1.50

### Summer Varieties

**Giant Summer Crookneck.** 52 days. Golden yellow, best quality, 18 to 24 inches long, club shaped, with a bent neck. Skin rough and warted.

**Giant Summer Straightneck.** 60 days. A bush Squash with fruit 18 to 20 inches long. Deep orange color; heavily warted. Thick, meaty flesh.

**Italian Cocozelle (Green Bush Marrow Squash).** 64 days. Long, smooth, dark green fruits striped lighter. Fine grained; good for frying.

**Extra Early White Bush Scallop.** 35 days. Scalloped, pure white. Early and prolific. Thick white flesh.

### Fall and Winter Varieties

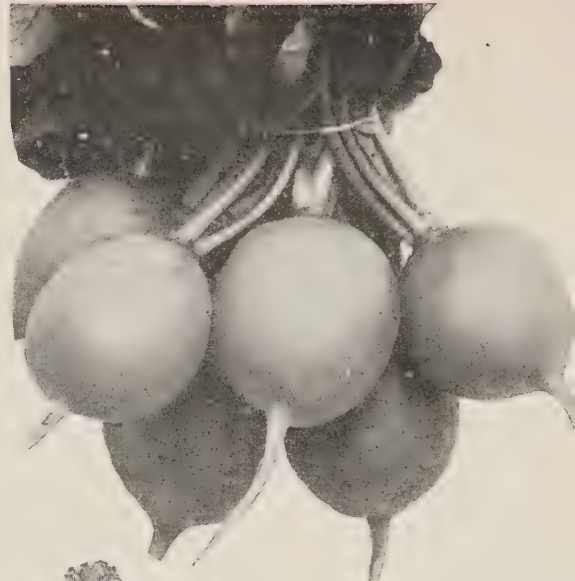
**Blue Hubbard.** 110 days. Very large, gray-blue fruit. Keeps unusually well. Splendid in quality, yield and appearance.

**Butternut.** Dry, solid, sweet flesh of bright orange. Fruit is buff color outside, of long oval shape, thicker at one end. Keeps at least a month when stored.

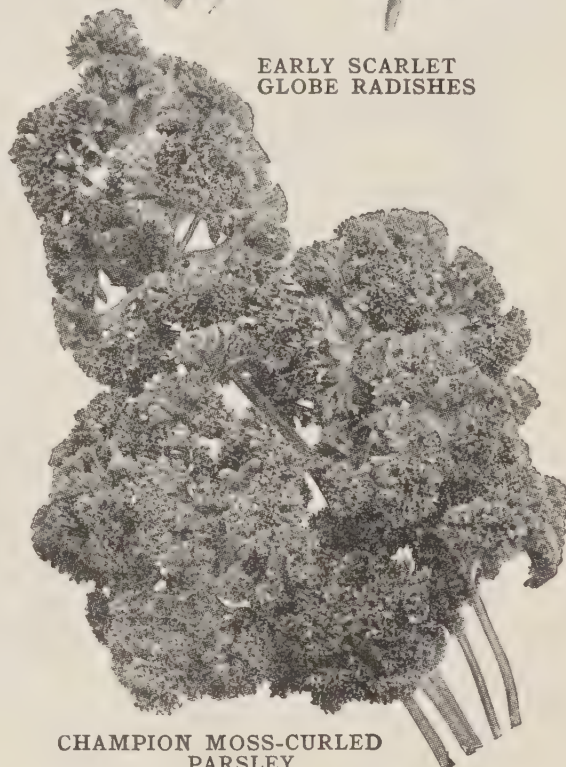
**Golden Hubbard.** 100 days. Same as Select Hubbard but golden instead of green. Slightly smaller and earlier.

**Select Hubbard.** 105 days. The best winter Squash. Green warted skin and fine-grained, orange flesh. Good for baking.

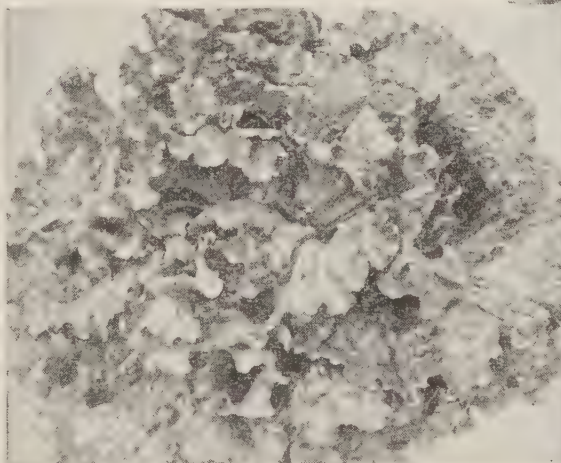
**Table Queen.** 60 days. Grows 6 to 7 inches long and 5 inches thick; smooth, dark green. Very productive; fine flavor.



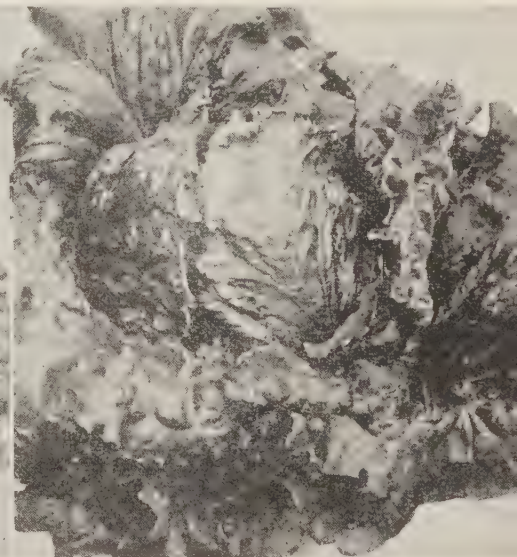
EARLY SCARLET  
GLOBE RADISHES



CHAMPION MOSS-CURLED  
PARSLEY



BLACK-SEEDED SIMPSON LETTUCE



BIG BOSTON LETTUCE





BUTTER-  
NUT  
SQUASH



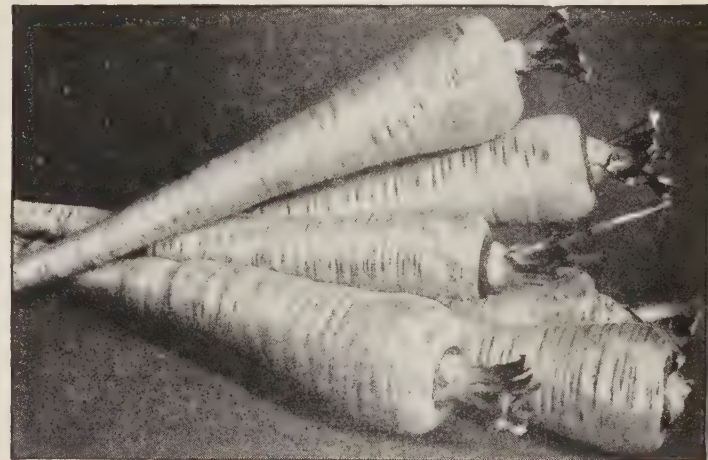
YELLOW GLOBE  
SOUTHPORT ONION



WHITE VELVET OKRA



EXTRA EARLY WHITE BUSH SCALLOP SQUASH

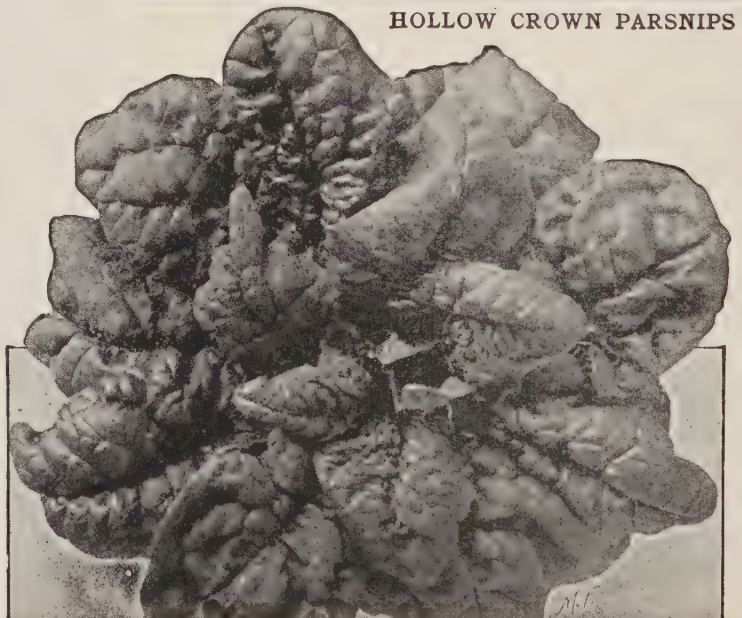


HOLLOW CROWN PARSNIPS

CALIFORNIA  
WONDER  
PEPPER



BLOOMSDALE  
LONG STANDING  
SPINACH





## SALSIFY

Grown like parsnips. An ounce plants 50 feet of row.

**Mammoth Sandwich Island.** 120 days. Roots 8 inches long, almost white; oyster flavor.  $\frac{1}{8}$ oz. 10c; oz. 35c;  $\frac{1}{4}$ lb. \$1.25.

## SUNFLOWER

**Mammoth Russian.** Very large heads; gray striped seeds. Prices on request.

## TOBACCO

Any of the following will do well in northern latitudes and will be found useful as insecticides. Sow as early as possible in spring and transplant 3 feet apart when seedlings are 5 inches high. An ounce produces about 10,000 plants.

$\frac{1}{8}$ oz. 10c; oz. 40c

**Connecticut Seed Leaf.** Hardy and prolific.

**Havana.** 120 days. Large, thick leaves of fine texture.

**White Burley.** 120 days. A large-growing variety, excellently flavored.

## TOMATOES

Start seed indoors and transplant when weather is warm. Set plants 3 feet apart each way and support with stakes if possible. An ounce produces 1500 plants.

**Bonny Best.** 100 days. Very early sort, of attractive shape and color; flesh deep scarlet, very solid. Vines vigorous, very productive. Excellent for home or market.  $\frac{1}{8}$ oz. 10c;  $\frac{1}{4}$ oz. 15c; oz. 40c.

**Break o' Day.** 95 days. We offer a superior selection of this early, wilt-resistant, globe-shaped shipping variety. Plants very productive. Fruit large, scarlet; flesh firm and of good quality.  $\frac{1}{8}$ oz. 10c; oz. 45c;  $\frac{1}{4}$ lb. \$1.50.

**Early Detroit.** 85 days. Large, smooth, firm, globe-shaped fruits. Particularly valuable for shipping or market use.  $\frac{1}{8}$ oz. 5c; oz. 40c;  $\frac{1}{4}$ lb. \$1.50.

**Enormous.** Probably the largest, smoothest and reddest, with a glossy appearance. Few seeds; almost solid. Fine flavor and a good keeper. For market or home garden.  $\frac{1}{8}$ oz. 10c;  $\frac{1}{4}$ oz. 15c; oz. 50c;  $\frac{1}{4}$ lb. \$1.75.

**Marglobe.** 100 days. An extremely heavy cropper, having produced about 7 tons per acre at the Department's farm. Globular, red, very smooth fruits without cracks. Wilt-resistant. A good canner. One of the leading main-crop varieties.  $\frac{1}{8}$ oz. 10c;  $\frac{1}{4}$ oz. 15c; oz. 45c;  $\frac{1}{4}$ lb. \$1.50.

**Oxheart.** 120 days. Of unique shape—like a big oxheart or a delicious apple. Large size, smooth pink skin, few seeds; its supreme qualifications are the broken cell structure and the 1 to 2 inches of solid flesh before a seed is reached. A heavy yielder.  $\frac{1}{8}$ oz. 15c;  $\frac{1}{4}$ oz. 25c; oz. 70c;  $\frac{1}{4}$ lb. \$2.50.

**Penn State Earliana.** 90 days. This new strain of the Earliana matures as early as the older strains. It is far superior in shape and yield, and resistant to disease. The fruit is a rich, even scarlet and contains very few seeds.  $\frac{1}{8}$ oz. 10c;  $\frac{1}{4}$ oz. 15c; oz. 45c;  $\frac{1}{4}$ lb. \$1.50.

**Ponderosa (Beefsteak).** 115 days. Very large and solid with few seeds. Very handsome, dark, heavy foliage. Some growers will not use anything else.  $\frac{1}{8}$ oz. 10c; oz. 60c;  $\frac{1}{4}$ lb. \$2.00.

**Rutgers.** 100 days. Large fruit, similar in shape to Marglobe. Thick outer and inner walls, with very small seed cavities. Very firm, red flesh. Ripens with Marglobe and holds up better in size.  $\frac{1}{8}$ oz. 10c; oz. 45c;  $\frac{1}{4}$ lb. \$1.50.

**Scarlet Topper (Pritchard).** 95 days. Combines earliness, quality and productiveness. Scarlet Topper produces fruits of splendid size, resembling Marglobe, but ripens over a week earlier. Extremely solid, with few seeds, and ripening evenly to a deep scarlet color. Vine is vigorous but compact, with heavy foliage protecting fruit.  $\frac{1}{8}$ oz. 10c; oz. 45c;  $\frac{1}{4}$ lb. \$1.50.

**Yellow Wonder.** 110 days. Large, smooth pure yellow fruit of mild flavor.  $\frac{1}{8}$ oz. 10c;  $\frac{1}{4}$ oz. 15c; oz. 50c;  $\frac{1}{4}$ lb. \$2.00.

## TURNIPS

Plant for either an early spring or a fall crop. Thin to 6 inches apart in the row; rows should be 15 inches apart. An ounce plants 100 feet of row.

$\frac{1}{4}$ oz. 5c; oz. 15c;  $\frac{1}{4}$ lb. 35c; lb. 85c

**Purple-Top Strap Leaved.** 46 days. A medium-early, very productive variety, used extensively in home and market gardens. Tops medium small, upright and compact. Roots flat, purple-red at the top, white below; flesh white, fine grained and tender.

**Purple-Top White Globe.** 55 days. The most popular variety for home and market gardens, and for shipping. Tops dark green, large, erect, cut leaved. Roots large, globe-shaped, very smooth, upper part purple-red, white below; flesh white, sweet, crisp and tender.



PURPLE-TOP STRAP-LEAVED TURNIP



MARGLOBE TOMATO



RUTGERS TOMATO



# FIELD SEEDS

## WRITE FOR OUR WEEKLY PRICE LIST

### ALFALFA

The Profitable and Nutritious Hay Crop

**NORTHERN GRIMM'S.** Probably the best sort for all general planters.

**NORTHERN-GROWN COMMON.** A cheaper sort that does well on most soils.

### CLOVERS

#### Medium Red, Mammoth Red

The crop in U. S. A. is good this season, and in price is down to lowest for some time. We offer Ohio and Michigan grown. Write at once.

#### Alsike Clover

Our stock is exceptionally good and we would like a chance to quote you prices. We do not handle cheap or inferior seeds. Market price down somewhat.

#### Sweet Clover

White Blossom

**BOKHARA** (*Melilotus alba*). This legume is native to all parts of this country and is the most beneficial crop for building up worn-out land. Thrives on all soils, but like other Clovers requires lime, which should be supplied where it is lacking. Makes fine pasture for bees and good quality of hay relished by all stock. Does best when seeded alone. Sow in spring or fall, 20 to 30 pounds to the acre. (Can also furnish yellow blossom if desired.)

ALFALFA

### GRASSES

**ALLEN'S PASTURE GRASS.** Price on application.

**ALLEN'S MEADOW MIXTURE.** Price on application.

**KENTUCKY BLUE GRASS.** Also known as June Grass. A valuable variety for lawns when mixed with other grasses, and especially valuable as a pasture grass. Sow about 3 bushels to the acre for pasture. (14 lbs. to the bushel.)

**ORCHARD GRASS.** A valuable grass for pasture, for sowing in orchards or shady places. It grows rapidly and does not suffer from close feeding. When sown alone, 3 bushels should be sown to the acre. (14 lbs. to the bushel.)

**RED TOP GRASS.** Grows well in all soils, especially moist ones.

### LESPEDEZA

A legume that thrives on poor acid soil without lime. Plants are bushy and spreading, growing close to the ground. The leaves resemble clover but are much smaller.

### MILLET

**GOLDEN or LIBERTY.** One of the best varieties to grow for hay. Produces a large crop of fine grass ranging in height from 4¾ to 6 feet, according to strength of soil. Can be cut green or made into hay, and is readily eaten by stock. It requires 1 bushel to sow an acre broadcast.

### OATS

**F. O. B. Cars:** Bushel (32 lbs.) \$2.25; 10 bushels \$20.00

**CLINTON.** Has the stiffest straw and weighs out better than any other variety tested in Iowa. A medium-tall, early yellow Oat with plump kernels and thin hulls. Markedly superior to other varieties in wet years. Resists rust and blight.

### CANADA FIELD PEAS

Canada Field Peas should be sown in April, weather permitting. They make large yields of most nutritious hay, cut either green or cured for hay. They should be sown 1 to 1½ bushels per acre, with 1 bushel spring oats. On account of their extreme hardness, they can be sown earlier than any other legume crop, furnishing an excellent crop of hay or serving the purpose of a green fertilizer.

CLOVER

OATS



## FIELD CORN

### Ohio-Grown Field Seed Corn

Grown by Clark & Son Co., Ohio's famous Seed Corn growers. We have a fine lot of varieties, all Northern Ohio grown and sure to mature for you. Send for samples at once.

F.O.B. Cars: Peck (14 lbs.) \$2.00; bushel (56 lbs.) \$6.75

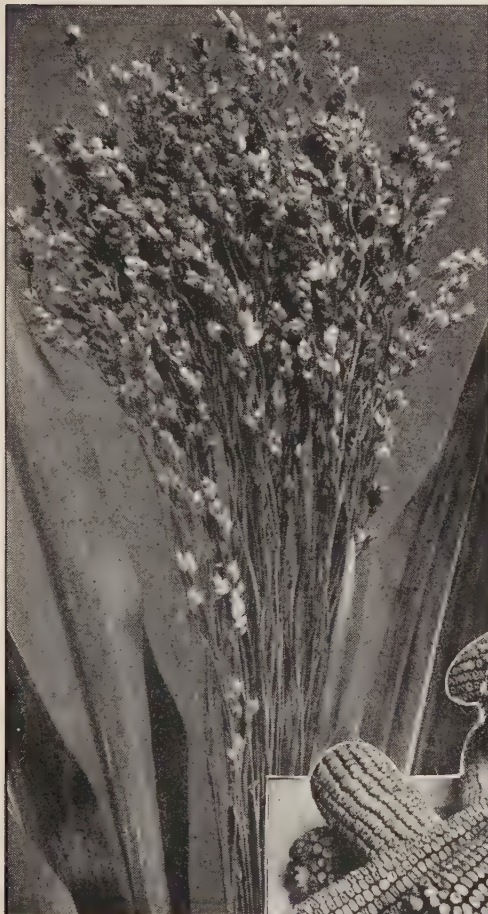
**EARLY BUTLER.** A remarkably early Corn of reddish yellow color, maturing in 75 to 80 days. Has 7 to 8-foot stalks, small cob, deep kernels. Matured the past five seasons in Northern Ohio.

**EARLY SMOKY DENT.** Ripens in 80 days. A white-cap variety with red under-color and good-sized ears. Shells well to the ear. Stalk of medium size. One of the best early Corns we have ever grown on our own farms.

**GOLDEN GLOW.** This is an extra-early yellow dent. Grows a stalk about 7 feet high and ears about 7½ inches long, with 12 to 14 rows, slightly dented.

### Broom Corn

**IMPROVED EVERGREEN.** The leading variety. Western grown. Oz. 5c; ½lb. 15c; lb. 25c.



BROOM CORN

## Hybrid Field Corn

State Certified—High Purity—  
Good Germination

Hybrid Corn will produce 25 per cent more per acre than the old type. The varieties we offer below are the earliest and best for northern states.

F. O. B. Cars; Peck (14 lbs.) \$2.50; bushel (56 lbs.) \$9.00

**M-34 90-DAY CORN.** A high-yielding, early hybrid with plants dark green in color. The ears are medium sized and thick, with deep grains, highly resistant to blight.

**OHIO K24.** Most dependable and highest yielder of the K group. This early-maturing hybrid has a very definite place in most sections of Ohio where Corn is picked and wheat sown. The ears are large and cob small, which contributes a lot to quick drying for early cribbing. The kernels are large and richly colored. The plants are of medium height, very leafy, and quite dark green, with ears placed about 4 feet high. A good hybrid to plant if you want to use the corn binder in harvesting. Ears do not drop off easily. The stalk is quite corn-borer resistant.

## Ensilage Corn

F. O. B. Cars; Peck (14 lbs.) \$2.00; bushel (56 lbs.) \$7.50

**HY-CROSS T-13.** 110 to 115 days. Grows stalks 12 to 14 feet high and a big ear 10 to 12 inches long, with 12 to 14 rows of broad white grain and a red cob. Vigorous growth. Earlier than Eureka, with an improved root system, making a stronger, harder plant. Actual tests have proved it to be superior in tonnage and feeding qualities.

HYBRID  
FIELD  
CORN



## SUGAR CANE OR SORGHUM

EARLY AMBER. ¼lb. 10c; lb. 25c.

WHITE KAFFIR CORN. ¼lb. 10c; lb. 25c.

## TIMOTHY

Ohio High Test

Prices very reasonable this season, warranting your making a big planting of Timothy seed; in fact, prices are most reasonable of any time in the past ten years. Our supply is the best. Write when you get this catalog and get prices for advances.

## Hansen's Inoculator

It Does the Work  
Powder Form

**CLOVERS.** Red Alsike, Mammoth and White. 1-bus. size can, 50c.

**ALFALFA.** Sweet Clover, Bur Clover and Hubam. 1-bus. size can, 50c.

**LESPEDEZA.** 100-lb. size can, 50c.

**SOY BEAN.** 2-bus. size can, 30c.

**PEAS.** Garden, Field, and Sweet. 1-bus. size can, 25c.

**BEANS.** Navy, Kidney, String, and Wax. 1-bus. size can, 25c.

## SUDAN GRASS

This forage crop is of immense value to the South or any section not sufficiently supplied with rainfall. It is a great drought resister and makes an excellent quality of hay. Grows from 5 to 9 feet tall and stools freely when given plenty of room or after cutting. Do not sow until the ground has become thoroughly warm. Sow 16 to 24 pounds to the acre broadcast, or 4 to 6 pounds in drills, 18 to 24 inches apart.



# SEED POTATOES

All our Seed Potatoes are Certified No. 1 grade.

Prices on request

**EXTRA EARLY COBBLER (IRISH COBBLER).** One of the most reliable, first early Potatoes ever introduced. So uniform that every hill seems to ripen at one time. The yield is very large for an early variety. Form oval and round, skin slightly netted, creamy white with quite shallow eyes. Flesh pure white and of finest quality.

**EARLY TRIUMPH.** A fine early, round red Potato. Uniform in size and shape and a heavy yielder. Unusually high quality and a fine keeper. One of the best for digging early and boiling with the jackets on.

**SEBAGO.** Late blight-resistant Potato. White, thin skinned, shallow eyed, and oval to oblong in shape. Vines are large and definitely upright in growth. The leaves have a tendency to roll in hot weather as if the plant had leaf-roll disease. In season it is definitely a late Potato, setting tubers several weeks earlier than Rurals, but the vines remain green just as long and sometimes longer. Because of its fine quality and thin skin, it is quite susceptible to scab. Plants set heavy with tubers and therefore it requires a fertile soil.

**KATAHDIN.** Heavy-yielding late storage Potato. This is one of the higher-yielding late varieties, resistant to mild mosaic, tolerant of heat and drought conditions, but extremely susceptible to scab. On scab-free soils it produces beautiful white tubers of high market quality. The skin is velvety white, with very shallow eyes; the shape is oblong and somewhat flat. On light soils the tubers have a tendency to come up through the soil and sunscald. The best keeping variety on our entire list.

## DWARF ESSEX RAPE

This is a great crop for hogs and sheep. In from eight to ten weeks from sowing, it is ready for them to graze, producing 20 to 30 tons of green feed per acre. Covers the ground and chokes out the weeds. Sow latter part of June, 6 pounds to the acre.

## SAND VETCH

We could not supply our demands for this seed last year. Does well on sandy or worn-out land, but better soil gives better crops.

## SOY BEANS

**LINCOLN.** The U. S. Department of Agriculture in tests from 61 points in Ohio, Indiana, Illinois, Iowa, Missouri and Nebraska, from 1938 to 1942 showed the following: Yield per acre: Lincoln 33.7—Illini 27.9—Dunfield 27.2. The maturity was 1½ days earlier for the Lincoln, the degree of lodging was better and the seed quality was better. The Lincoln Bean contains 21.7% oil compared to 20.5% for Illini and 21.3% for Dunfield.

**NEW RICHLAND.** Profitable variety, ten days to two weeks earlier than Illini. For Northern Illinois, Southern Wisconsin, Minnesota and similar localities it is highly recommended on account of its early maturity, high yield, excellent lodging resistance and high oil content.



SOY BEANS

MILLET →



POTATOES. The reward of good seed



# ALLEN'S *Guaranteed Flower Seeds*

Our strains of flower seeds are the very finest available. They represent many years of painstaking work on the part of countless hybridizers.

REMEMBER: We pay the postage on flower seeds



AQUILEGIA. (COLUMBINE)



ANTIRRHINUM. (SNAPDRAGON)

## Alyssum

**Snowcloth.** Compact mass of white flowers. Pkt. 5c; 1/4oz. 25c; oz. 80c.

**Little Gem.** Grows 3 to 4 inches high, 15 to 20 inches across. A mass of white flowers from spring until late frost. Pkt. 5c; 1/4oz. 25c; oz. 80c.

**Gold Dust.** Perennial. Golden yellow. Pkt. 5c; 1/4oz. 25c; oz. 80c.

**Compactum, Violet Queen.** Dwarf; compact; free flowering. The small, sweetly scented flowers are a rich deep shade of violet. Pkt. 5c; 1/4oz. 40c; oz. \$1.25.

## Antirrhinum (Snapdragon)

All varieties entirely rust-resistant.

### MAXIMUM GIANT

**Alaska.** Pure white.

**California Giants.** Exquisite mixed.

**Campfire.** Luminous scarlet.

**Yellow Giants.** Deep yellow.

Pkt. 5c; 1/8oz. 50c; 1/2oz. \$1.50

### NANUM GRANDIFLORUM

**Garnet.** Rich velvety crimson.

**Wildfire.** Bright orange.

**Best Mixed.**

Pkt. 5c; 1/8oz. 50c; 1/2oz. \$1.50

## Asters, Wilt-Resistant

**American Beauty.** Large, tall; very beautiful. Mixed colors. Pkt. 10c; 1/4oz. 50c.

**California Giants.** Curled and interlaced petals; all the newest colors. Large flower of Crego type on stems 2 to 2 1/2 feet tall. Pkt. 15c; 1/4oz. 60c.

**Crego.** Best late-flowering Asters in existence. Flowers larger than Giant Comet, with long twisted petals. Free bloomer; fine for cutting purposes. White, Rose, Lavender, Purple and Mixed. Each, pkt. 5c; 1/4oz. 30c.

**Early Royal.** Plants branching, about 2 feet high. Bloom in mid-August. We have the following colors: Azure Blue, Deep Rose, Peach Blossom, Purple, White, Mixed. Pkt. 5c; 1/4oz. 35c; oz. \$1.25.

**Golden Sheaf.** Large, golden. Pkt. 10c; 1/8oz. 30c.

**Heart of France.** Large; pure ruby-red, soft and velvety. Branching; stems long. Takes the place of all other red Asters. Pkt. 10c; 1/4oz. 60c; oz. \$2.00.

**Queen of the Market.** Earliest of all Asters; 18 inches high. Very branching. One of the very best for market flowers. Mixed colors. Pkt. 5c; 1/4oz. 30c.

**Super Giant, El Monte.** Three weeks earlier than Los Angeles. The largest crimson variety. Fluffy, interlaced petals. Pkt. 10c; 1/8oz. 30c.

**Super Giant, Los Angeles.** First of a giant new race of Asters. Pure shell-pink full petaled and graceful. Wilt-proof. Pkt. 10c; 1/8oz. 30c.

## Aquilegia

**Long-Spurred Blue Shades.** Pkt. 10c; 1/8oz. 70c.

**Long-Spurred Pink Shades.** Pkt. 10c; 1/8oz. 70c.

**Mrs. Scott Elliott's Improved Long-Spurred.** Mixed colors. Pkt. 10c; 1/8oz. 75c.

## Balsam (Lady-Slipper)

**Double Camellia-Flowered.** Extra fine. All colors mixed. Pkt. 5c; 1/4oz. 25c.

**Rose-Flowered.** Mixed. Pkt. 5c; 1/4oz. 25c.

## Calendula

**Ball's Orange Improved.** Beautiful shade of glowing orange. Pkt. 5c; 1/4oz. 20c; oz. 60c.

**Yellow Colossal.** Very large, clear yellow flower. Pkt. 5c; 1/4oz. 20c; oz. 60c.

**Sensation (Campfire).** Orange with scarlet. Pkt. 5c; 1/4oz. 20c.

**All Varieties Mixed.** Pkt. 5c; 1/4oz. 15c.

## Mixed Annual Garden

A great assortment of flowers. Always keeps you looking for something new. Pkt. 5c.

## Campanula

**Annual Canterbury Bells.** All best shades and colors. Pkt. 5c; 1/4oz. 40c.

**Perennial Canterbury Bells.** Easily grown, large bell-shaped flowers in many delicate shades. Pkt. 5c; 1/4oz. 50c.

**Cup-and-Saucer Varieties.** Very beautiful; 2 feet high. Flowers from 3 to 4 inches, in mixed colors. Pkt. 5c; 1/4oz. 50c.

## Candytuft

**Queen of Italy.** Rose-lilac. Perennial. Pkt. 5c; 1/4oz. 40c.

**Giant Hyacinth.** Annual. Large white flowers excellent for home and florist use. 15-in. plants. Pkt. 5c; 1/4oz. 25c.

**Umbellata, Crimson.** Vivid purplish red. Annual. 12-inch plants. Pkt. 5c; 1/4oz. 25c.

**Umbellata, Lavender.** Lilac. Annual. 12-inch plants. Pkt. 5c; 1/4oz. 25c.

**Finest Low-Growing, Mixed.** Annual. Pkt. 5c; 1/4oz. 20c.

## Hardy Carnations

**Allen's Double Mixed.** Pkt. 5c; 1/4oz. 50c.

**Chabaud's Giant Double.** Cardinal-Red, Deep Rose, Crimson, Flesh-Pink, Salmon-Rose, Mixed. Each, pkt. 10c; 1/8oz. 50c.

**Giant Marguerite.** Double sweet-scented, mixed. Pkt. 5c; 1/8oz. 30c.

## Celosia

**Cristata.** Cockscomb. All colors mixed. Pkt. 5c; 1/4oz. 30c.

**Plumosa.** Tall mixed. Pkt. 5c; 1/4oz. 25c.

## Centaurea Cyanus

(Bachelor's Button or Cornflower)

**Special Florist Strain.** Easy to grow and bloom continuously. Sow seed broadcast where you want the plants to grow.

**Black Boy**

**Blue Boy**

**Mixed**

**Pinkie**

**Red Boy**

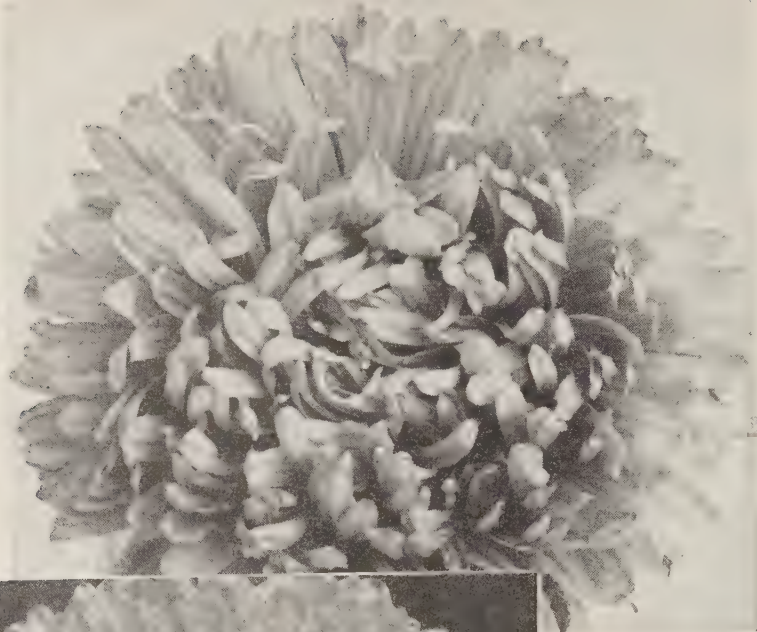
**Snow Man.**

Pkt. 5c; 1/4oz. 25c.

## Chrysanthemum

**Annual.** Double and single mixed. Pkt. 5c; 1/4oz. 25c.





HEART OF  
FRANCE ASTER

Asters make a  
display of color  
in your garden  
and are fine for  
cutting



GIANT-BRANCHING COMET ASTER



PHLOX DRUMMONDI, ART SHADES



CENTAUREA CYANUS



LITTLE GEM ALYSSUM

### Coreopsis (Perennial)

Double Sunburst. Large, fully double, golden yellow. Pkt. 5c; 1/4oz. 30c.  
Mayfield Giant. Deep golden yellow. Early, large flowers. Pkt. 5c; 1/4oz. 20c.

### Cosmos

Early Klondike, Semi-Double Orange Ruffles. Vivid rich orange, butterfly-like, semi-double blooms. Very free flowering. Pkt. 5c; 1/4oz. 30c.  
Mammoth Single Mixed. Pkt. 5c; 1/4oz. 25c.  
Double Crested Mixed. Pkt. 10c; 1/8oz. 40c.  
Sensation, Single Mixed. Pink, white and crimson colors. Pkt. 5c; 1/4oz. 25c.

### Dahlia

If sown early will blossom first season.  
Unwin's Ideal Bedding, Mixed. Double and semi-double flowers on 18-inch, bushy plants. Pkt. 10c; 1/8oz. 50c.  
Double Flowered. Pkt. 10c; 1/8oz. 50c.

### Datura

Horn of Plenty. Bears large, white, trumpet-shaped flowers, 7 to 9 inches long and 6 inches across. Pkt. 5c; 1/4oz. 30c.

### Delphinium

#### PERENNIAL

Belladonna Hybrids. Delicate blue. Pkt. 10c; 1/4oz. 65c.  
Pacific Giants, Round Table Mixed. Pkt. 20c; 1/8oz. \$1.25.  
Hollyhock, Wrexham Strain. Best mixed. Pkt. 15c; 1/8oz. 75c.

### Dianthus (Pinks)

Chinese Double, Mixed. Pkt. 5c; 1/4oz. 25c.  
Heddewigi, Gaiety. Large, single, fringed. All colors. Pkt. 5c; 1/4oz. 25c.  
Single Chinese Pinks. Pkt. 5c; 1/4oz. 25c.

### Digitalis (Foxglove)

Tall spikes of deep-throated flowers, beautifully colored and marked. Remains in bloom a considerable time.  
Shirley Hybrids, Mixed. 6 to 7 feet. Pkt. 10c; 1/4oz. 50c.  
Gloxiniaeflora. Best mixed. Pkt. 10c; 1/4oz. 45c.

### Euphorbia

Snow-on-the-Mountain. Variegated foliage. Pkt. 5c; 1/4oz. 25c.

### Four o'Clocks

Marvel of Peru. Greatly improved strain. Pkt. 5c; oz. 30c; 1/4lb. 85c.

### Gaillardia

#### (Blanket-Flower)

Annual Lorenziana, Double Mixed. Pkt. 5c; 1/8oz. 25c.  
Dazzler. Maroon and golden yellow. Perennial. Pkt. 5c; 1/8oz. 25c.  
Tangerine. Large yellow flower. Perennial. Pkt. 5c; 1/8oz. 25c.

### Geum

Lady Stratheden. Double, golden yellow. Pkt. 10c; 1/8oz. 30c.  
Mrs. Bradshaw. Dark crimson with broad, fluted petals and a conspicuous tuft of golden stamens at center. Hardy perennial. 1 1/2 ft. Pkt. 10c; 1/8oz. 30c.



# ALLEN'S *Guaranteed Flower Seeds*

## Gypsophila

**Carminea.** Deep rose. Pkt. 5c;  $\frac{1}{8}$ oz. 20c.  
**Elegans, London Market Improved.**  
 White, extremely large flowers. Pkt. 5c;  
 $\frac{1}{4}$ oz. 10c.

## Hollyhock

**Chater's Double Mixed.** Perennial. Pkt.  
 10c;  $\frac{1}{4}$ oz. 50c.  
**Indian Spring.** Semi-double, rose and pink.  
 Annual. Pkt. 10c;  $\frac{1}{4}$ oz. 25c.

## Kochia

### (Burning-Bush or Summer Cypress)

**Childsi.** Feathery foliage turning crimson  
 in fall. Pkt. 5c;  $\frac{1}{4}$ oz. 20c.

## Larkspur

**Giant Imperial Mixed.** Tall, upright,  
 compact plants. Pkt. 10c;  $\frac{1}{4}$ oz. 30c.

## Lupins

**Hartwegi Giants.** Twice the size of the old  
 Lupins, throwing a large number of spikes.  
 Annual. Pkt. 5c;  $\frac{1}{4}$ oz. 20c.  
**Russell.** Outstanding novelty. Most un-  
 usual color combinations. Perennial.  
 Pkt. 25c;  $\frac{1}{8}$ oz. 35c.

## Marigold

**African, Little Giants Mixed.** Fine for  
 edging. 15 in. high. Pkt. 10c;  $\frac{1}{8}$ oz. 25c.  
**African, Mission Giants Mixed.** Tall  
 novelty strain. Pkt. 10c;  $\frac{1}{8}$ oz. 50c.  
**Dwarf French, Double Harmony.** Orange  
 center, dark maroon-brown petals. 12 in.  
 high. Extremely early. Pkt. 10c;  $\frac{1}{4}$ oz. 20c.  
**Gigantea, Sunset Giants.** Showy, sweet  
 scented, and of exceptional size, 60 to 65  
 per cent double. Wide color range. Pkt.  
 5c;  $\frac{1}{4}$ oz. 40c.  
**Guinea Gold.** Bright golden orange. Pkt.  
 5c;  $\frac{1}{4}$ oz. 25c.

## Mignonette

**Allen's Defiance.** Immense spikes. A  
 leader in the New York flower markets.  
 Pkt. 5c;  $\frac{1}{4}$ oz. 20c.

## Morning-Glories

**Heavenly Blue.** Sky-blue, shading lighter  
 toward center. Pkt. 5c;  $\frac{1}{4}$ oz. 20c.  
**Rose Marie.** Beautiful deep rose, double  
 and semi-double. Pkt. 5c;  $\frac{1}{4}$ oz. 25c.  
**Scarlett O'Hara.** Deep rosy crimson.  
 Pkt. 10c;  $\frac{1}{4}$ oz. 35c.  
**White Magic.** Very early and free flower-  
 ing. Large, fleecy white flowers. Pkt. 10c;  
 $\frac{1}{4}$ oz. 35c.

## Myosotis (Forget-Me-Not)

**Royal Blue.** Pkt. 10c.

## Double Nasturtiums

**Bodger's Dwarf Double Gem Mixture.**  
 Good-sized, sweet-scented, double flowers.  
 Dwarf and compact. Pkt. 5c; oz. 25c.  
**Bodger's Golden Gleam.** Sweet scented,  
 double. Pkt. 5c; oz. 20c;  $\frac{1}{4}$ lb. 50c.  
**Dwarf Double, Golden Globe.** Gem type.  
 Free flowering and sweet scented. Pkt. 5c;  
 oz. 25c.  
**Dwarf Double, Scarlet Globe.** Dazzling  
 scarlet. Pkt. 5c; oz. 25c.  
**Glorious Gleam Hybrids.** Fine mixture of  
 Gleam Double Nasturtiums. Pkt. 5c; oz.  
 20c;  $\frac{1}{4}$ lb. 50c.  
**Scarlet Gleam.** Scarlet-orange, more daz-  
 zling than Golden Gleam. Double, sweet  
 scented. Pkt. 5c; oz. 20c.

## Single Dwarf Nasturtiums

Our seed is choice and packages are very  
 large. Dwarf Mixed. Pkt. 5c; oz. 20c;  
 $\frac{1}{4}$ lb. 50c.

## Tall Nasturtiums

**Madame Gunther's Hybrids.** Mixed  
 colors; extra large flowers. Pkt. 5c; oz. 25c.

## Nicotiana (Flowering Tobacco)

**Affinis.** Pure white, sweet-scented flowers.  
 Pkt. 5c;  $\frac{1}{4}$ oz. 30c.  
**Crimson Bedder.** Compact plants, 16  
 inches tall. Deep crimson flowers. Pkt. 10c;  
 $\frac{1}{4}$ oz. 50c.

## Nierembergia

**Hippomanica.** Dwarf Cup-Flower. Half-  
 hardy perennial border or rock-garden  
 plant. Plants about 5 inches tall and 8  
 inches wide. Lovely lavender-blue flowers  
 all summer and into the late fall. Pkt. 25c.

## Pansies

**Engelmann's Giant.** Huge flowers in a  
 wide color range. Pkt. 25c;  $\frac{1}{16}$ oz. \$1.50.  
**Swiss Alpenglöw.** Rich ruby-red. Pkt.  
 15c;  $\frac{1}{16}$ oz. 75c.  
**Swiss Giants.** Exquisite mixed. Pkt. 15c;  
 $\frac{1}{16}$ oz. 75c.  
**Swiss Luna.** Pure yellow. Pkt. 15c;  $\frac{1}{16}$ oz.  
 75c.  
**Swiss Ullswater.** Rich wedgwood-blue.  
 Pkt. 15c;  $\frac{1}{16}$ oz. 75c.  
**Swiss White.** Pure white. Pkt. 15c;  $\frac{1}{16}$ oz.  
 75c.

## Pentstemon

**New Large Flowering.** Gloxinia-shaped  
 flowers borne in long spikes from May until  
 frost. Will bloom first season if sown early  
 in a hotbed. White, pink, rose and crimson,  
 many spotted and margined with a con-  
 trasting color. Hardy perennial. Choice  
 Mixed. Pkt. 10c;  $\frac{1}{8}$ oz. 50c.

## Petunias

**Balcony Type, Black Prince.** Deep velvety  
 red. Pkt. 10c;  $\frac{1}{16}$ oz. 50c.  
**Balcony Type, Royal Blue.** Fine strong  
 blue. Pkt. 10c;  $\frac{1}{16}$ oz. 40c.  
**Balcony Type, Mixed.** Pkt. 10c;  $\frac{1}{16}$ oz. 25c.  
**California Giant, Mixed.** Largest; 5 inches  
 across. Pkt. 25c.  
**Grandiflora Single Fringed, Fluffy Ruf-  
 fles.** Light shades, finely fringed and  
 ruffled. Pkt. 20c.  
**Grandiflora Single Fringed, Pink Tri-  
 umph.** Deep pink. Pkt. 20c.  
**Rosy Morn.** Beautiful rose with a white  
 throat. Pkt. 10c;  $\frac{1}{8}$ oz. 40c.  
**Mixed Petunias.** Pkt. 5c;  $\frac{1}{4}$ oz. 60c; oz.  
 \$2.00.

## Phlox Drummondii

A fine hardy annual 12 to 18 inches tall,  
 blooming freely all summer.  
**Allen's Unsurpassed Mixture.** Pkt. 10c.  
**Gigantea, Art Shades.** Enormous flowers  
 in soft, artistic shades. Pkt. 10c.

## Poppies

Will grow anywhere, making a gorgeous  
 display of colors.  
**Iceland, Fakenham Hybrids.** Twice the  
 size of ordinary Iceland Poppies; a wide  
 range of color. Pkt. 10c;  $\frac{1}{8}$ oz. 40c.  
**Oriental.** A hardy variety 2 $\frac{1}{2}$  feet tall.  
 Large scarlet flowers. Pkt. 10c;  $\frac{1}{8}$ oz. 40c.  
**Shirley, Double Mixed.** Pkt. 5c;  $\frac{1}{4}$ oz. 25c.  
**Shirley, Single Mixed.** Pkt. 5c;  $\frac{1}{4}$ oz. 25c.



DOUBLE BALSAM, MIXED



SINGLE PORTULACA



DOUBLE ORANGE SUNSHINE  
 CALENDULA



# ALLEN'S *Guaranteed Flower Seeds*



EARLY EXPRESS COSMOS



CHINESE DOUBLE DIANTHUS



GRANDIFLORA SINGLE FRINGED  
PETUNIA

## California Poppy

**Dwarf Erect Mixture.** Contains all types and varieties. Wide color range. Pkt. 10c; 1/4oz. 25c.

## Tulip Poppy

**Hunnemannia, Sunlite.** Canary-yellow, tulip-shaped flowers. Plants about 2 feet tall; likes a sunny, well-drained position. Pkt. 10c; 1/4oz. 35c.

## Portulaca

Makes a thick ground cover. Small, bright flowers, produced best in full sun. Does not require rich soil.

**Single Mixed.** Pkt. 5c; 1/8oz. 25c.

**Double Mixed.** Pkt. 10c; 1/8oz. 30c.

## Ricinus (Castor Bean)

**Zanzibarensis.** Huge plants with semi-tropical appearance, shooting out large spikes of flowers. Pkt. 10c; oz. 30c; 1/4lb. 70c.

## Salvia (Scarlet Sage)

**America (Globe of Fire).** Scarlet spikes well above the foliage. Good for bedding or porch work. Pkt. 10c.

**Bonfire.** Compact, roundish bush. A fiery red mass in autumn. Pkt. 10c.

**Splendens.** Large flowering; brilliant scarlet. A constant bloomer. Pkt. 10c.

## Scabiosa (Mourning Bride)

**Annual Giants Mixed.** Fine for cutting. Pkt. 5c; 1/4oz. 30c.

**Caucasica, House's Hybrids.** Blue Bonnet. Dark blue to lavender. Pkt. 10c; 1/8oz. 50c.

**Imperial Giants, Blue Moon.** Annual. Fully double, deep lavender-blue. Long heavy stems; ideal for cutting. Pkt. 10c; 1/8oz. 20c.

## Schizanthus

**Hybridus Grandiflorus.** Popular greenhouse plant; also easy to grow outdoors. Choice mixed. Pkt. 5c; 1/8oz. 30c.

**Sunset Hybrids.** Bright red and carmine shades, delicate gold markings. Pkt. 10c; 1/8oz. 40c.

## Stocks

**Double Giant Perfection Ten Weeks.** Blooms in a wide range of color, about 10 weeks after being sown; grows about 18 inches high. In light, rich soil bears an immense quantity of bloom, each plant forming a perfect, fragrant bouquet. **Blue, Rose, Scarlet, White, Yellow and Mixed.** Each, pkt. 10c; 1/8oz. 35c.

**Dwarf Double Ten Weeks.** Equally large flowers, but only 12 to 15 inches high. Mixed colors. Pkt. 5c; 1/8oz. 20c.

## Strawflower (Helichrysum)

A hardy annual and one of the best Everlastings. The plant is 2 1/2 feet high and produces large, double, daisy-like flowers, fine in beds or borders.

**Gold, White, Red, Rose, and Violet.** Each, pkt. 10c; 1/4oz. 40c.

**Mixed Colors.** Pkt. 10c; 1/4oz. 30c.

## Hardy Sweet Peas

**Mixed Colors.** Pkt. 10c; 1/4oz. 40c.

## Special Gourd Mixture

Special mixture of hard shelled and ornamental Gourds. Pkt. 10c; oz. 35c.

## Sweet Peas

Pkt. 10c; oz. 40c; 1/4lb. \$1.25; 1b. \$4.00

**Bonny Briar.** Immense rose-pink.

**Crony.** Soft golden salmon.

**Exquisite.** Soft coral-salmon.

**Flora.** Clear lilac-lavender.

**Golden Dragon.** Vivid bright orange.

**Grand National.** Large frilled cream.

**Leader.** Rich salmon-pink.

**Loch Lomond.** Mahogany.

**Maytime.** Rich golden cerise.

**Red Rover.** Fine dark crimson.

**Ruffled Carmine.** Rose-carmine.

**Snow White.** Paper-white; no pink tinge.

**Welcome.** Dazzling scarlet.

**Windsor Blue.** Strongest growing clear blue; immense flowers.

**SPECIAL OFFER:** 1 pkt. of each named variety, 13 pkts. in all, for \$1.00.

**Allen's Best Mixture.** Best named varieties obtainable in this country. Pkt. 5c;

oz. 20c; 1/4lb. 65c; 1b. \$1.75.

## Sunflowers

**Chrysanthemum-Flowered.** Double, beautiful golden yellow. Remains in bloom a long time. Pkt. 5c; 1/4oz. 20c.

**New Red.** Single. Pkt. 5c; 1/4oz. 20c.

**Sun Gold.** Large, golden yellow, fully double. Pkt. 5c; 1/4oz. 20c.

## Sweet William

**Single Mixed.** Pkt. 5c; 1/4oz. 35c.

**Double Mixed.** Pkt. 10c; 1/4oz. 40c.

**Annual, Finest Mixed.** Pkt. 5c; 1/4oz. 30c.

## Tritoma (Red-Hot Poker)

**Pfitzer's Hybrids.** Very large, brilliant red perennial. Pkt. 10c; 1/8oz. 30c.

## Verbena

**Hybrida Grandiflora.** Extra fine mixed. Pkt. 10c; 1/4oz. 50c.

## ZINNIAS

### The Easiest of All Annuals to Grow

**Fantasy.** Shaggy, long, delicate lacy petals. The color range is very wide. Height 2 1/2 to 3 ft. Pkt. 5c; 1/4oz. 25c.

**Fantasy, White Light.** Pure white. Pkt. 5c; 1/4oz. 35c.

**Fantasy, Wildfire.** Dazzling scarlet. Pkt. 5c; 1/4oz. 35c.

**Haageana Double.** Small-flowered Mexican Zinnias. Many attractive colors. Fine for bedding and cutting. Pkt. 5c; 1/4oz. 30c.

**Gaillardia-Flowered, Finest Mixed.** Mostly two-toned. Plants 2 feet high; very free blooming. Pkt. 5c; 1/4oz. 30c.

**Dahlia-Flowered.** Double Zinnia of mammoth size. Pkt. 5c; 1/4oz. 30c.

**California Giant Double.** All colors of giant Zinnia, mixed. Pkt. 5c; 1/4oz. 30c.

**Lilliput Pastel Mixture.** One of the most beautiful flowers for cutting purposes. Compact, 12 to 15-inch plants. Blooms in 45 days. Pkt. 5c; 1/4oz. 35c.

**Linearis.** Single, golden orange, early. Plants 8 to 10 inches high; for border and window boxes. Pkt. 10c; 1/4oz. 70c.





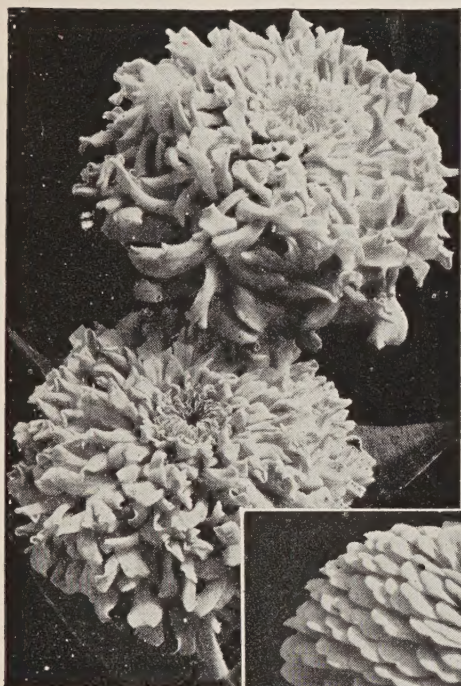
CALIFORNIA  
GIANT  
ZINNIA



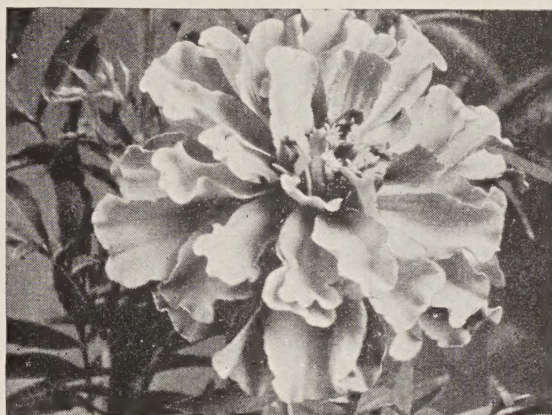
HEAVENLY BLUE MORNING-GLORY



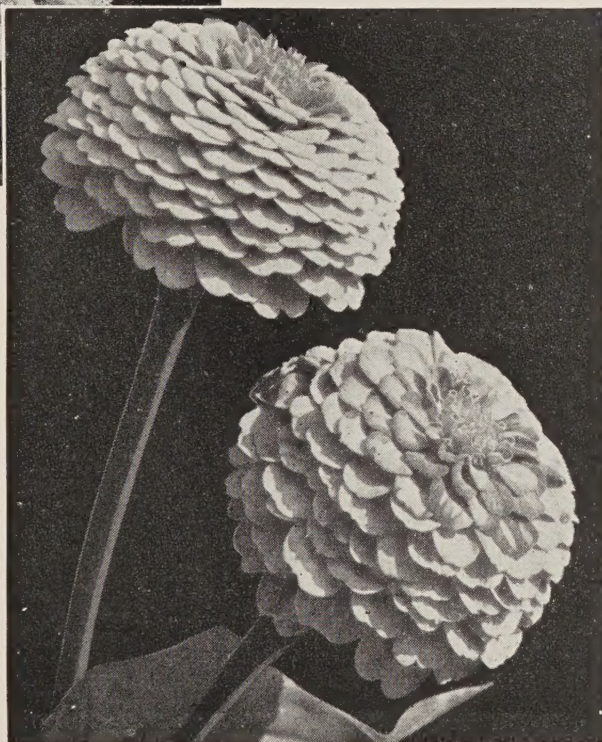
ANNUAL LARKSPUR



FANTASY ZINNIA



GUINEA GOLD MARIGOLD



LILLIPUT ZINNIAS



VERBENA

Zinnias are  
the most  
popular and  
easiest to  
grow of all  
the annual  
flowers



## HOME-ORCHARD BARGAIN

3 to 4-foot stock

1 PEAR, Bartlett .....	\$1.00
1 SWEET CHERRY, Windsor...	1.25
2 APPLES 1 Delicious 1 Summer Transparent ....	1.60
2 PEACHES 1 Hale Haven 1 Elberta .....	1.20
1 SOUR CHERRY, Montmor- ency .....	1.00

**ALL FOR \$5.00** Mail Postpaid \$6.05

**BARGAIN OFFERS**

## HOME SMALL-FRUIT BARGAIN

25 STRAWBERRY, Premier....	\$0.75
10 BLACK RASPBERRY, Cum- berland.....	1.00
10 RED RASPBERRY, Latham.	1.50
10 BLACKBERRIES, Eldorado.	1.25
5 BOYSENBERRIES, Thornless	1.00

**ALL FOR \$4.50** Mail Postpaid \$5.50

**ALLEN'S NURSERIES AND SEED HOUSE • GENEVA, OHIO**